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# Illustrated Descriptive Catalogue

—OF—



## Ornamental Trees,

ETC., ETC.

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**FROST & CO.,**

**Genesee Valley Nurseries,**

**ROCHESTER, N. Y.**

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## CAUTION.

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Owing to the reputation and character which our Nurseries have throughout the United States and the Canadas, many unprincipled persons have obtained copies of our Catalogues,—which can be obtained by any one remitting the amount to us,—and are using them in soliciting orders, as agents or otherwise, of our establishment, without our knowledge or consent. We hereby give notice that each one of our authorized agents has, IN ALL CASES, a certificate of RECENT DATE, bearing our signature, stating such fact.

Should any doubt exist as to the authority of parties soliciting orders as our agent, we will esteem it a favor if they will communicate with us by mail, giving the persons' name who may be representing himself as such agent.

FROST & CO.,

*Genesee Valley Nurseries,*

ROCHESTER, N. Y.

No. 2.

ILLUSTRATED  
DESCRIPTIVE CATALOGUE  
OF  
ORNAMENTAL TREES, SHRUBS,  
ROSES,  
FLOWERING PLANTS, BULBS, ETC.,

CULTIVATED AND FOR SALE AT THE  
GENESEE VALLEY NURSERIES,  
ROCHESTER, N. Y.,  
FROST & CO.,  
PROPRIETORS.

ESTABLISHED 1846.

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ROCHESTER:  
E. R. ANDREWS, BOOK & JOB PRINTER, 1 AQUEDUCT STREET.

1875.

## PREFACE.

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We respectfully solicit the careful perusal by our patrons and the public generally of this new Catalogue of Ornamental Trees, Shrubs, Roses, &c., &c., and would say that our stock is very complete and extensive, in the different departments, being well and carefully grown, attention being paid particularly to their health, beauty, vigor, &c.


Much attention has lately been given to the production of Ornamental Trees, remarkable for their peculiar habit, foliage, &c., such as Drooping or Weeping, Purple leaved, Cut-Leaved, and Variegated-Leaved Trees, many new varieties of which have been added to our collection since the publication of our last Catalogue.

Upwards of THREE HUNDRED ACRES are devoted to the cultivation of Nursery Stock, SEVENTY-FIVE of which are set apart for the production of Ornamental Trees, Shrubs, Roses, Green House Plants, &c., of which we make a specialty.

Hoping for a continuance of the favorable patronage we have enjoyed from our numerous friends for the past twenty years or more,

We remain very respectfully.

**FROST & CO.,**  
**Genesee Valley Nurseries,**  
**ROCHESTER, N. Y.**

 We invite special attention to the several "Hints to Correspondents," &c.

# HINTS TO CORRESPONDENTS.

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We solicit the attention of Correspondents to the following, as it will frequently save much time and trouble, and prevent mistakes :

If any mistakes shall have occurred, when the plants reach their destination, our customers will please notify us immediately, and we will at once make such amends as are in our power, so that full satisfaction may be given.

All communications respecting stock and prices, will be attended to promptly, and letters requesting information should enclose a stamp to ensure a reply.

N. B.—Parties not sufficiently conversant with the different Roses, Trees, Shrubs, &c., will do well to leave the selection of varieties to us. Under such circumstances, we should feel it our duty to make the best possible selections, according to our judgment. When the sorts are specified, it should be stated whether liberty is given to substitute.

## EARLY ORDERS.

Early orders are earnestly solicited, to enable us to reserve such varieties as may be wanted, and also to furnish better trees, than if postponed until the packing season. Orders should be written plainly, *on a separate list* and *not* mixed up in the body of the letter.

## THE PACKING SEASON.

We usually commence digging and packing in the Fall, about the first week in October, and in the Spring, about the second week in April.

## PACKAGES—HOW MARKED, LIABILITY, &c.

Plain and particular instructions should be given for *marking and shipping packages*. Where none are given, we will use our best judgment in forwarding them, and it **MUST BE UNDERSTOOD** that **ALL PACKAGES ARE AT THE PURCHASER'S RISK** after the delivery to the forwarders here ; and all claims for damages should be made upon them.

**TERMS**—Cash, unless otherwise agreed.

## CATALOGUES.



The following Catalogues contain full particulars of the stock in the different departments, and will be furnished to all applicants who enclose postage stamps as follows, viz: Nos. 1 and 2, 10 cents each; Nos. 3 and 4, 5 cents each, being less than cost.

No. 1. Descriptive Catalogue of Fruits.

No. 2. Descriptive Catalogue of Ornamental Trees, Shrubs, Roses, Bulbs, &c. (The present one.)

No. 3. Descriptive Catalogue of Dahlias, Verbenas, Green-House Plants, &c.

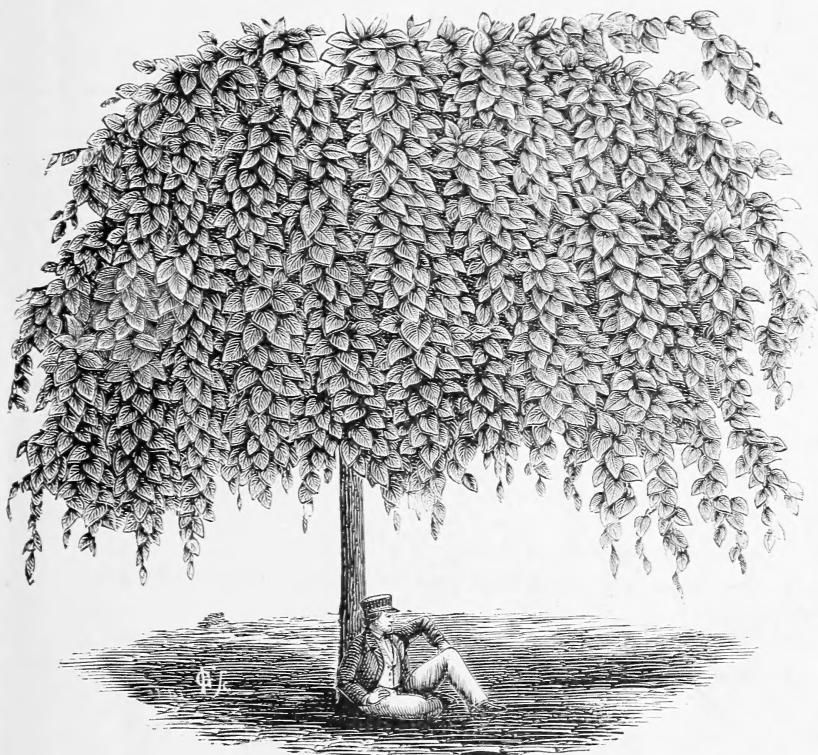
No. 4. Wholesale Catalogue or Trade List, published every Spring and Fall.

Address

**FROST & CO.,**

**Genesee Valley Nurseries,**

***Rochester, N. Y.***



(*Ulmus Camperdown pendula.*)

## CAMPERDOWN WEEPING ELM.

*From a photograph of a specimen in our grounds.*

Although the description of this beautiful weeping tree is given on page 14, it requires more special attention, as it is without exception the most desirable weeping tree in cultivation. The foliage is remarkably large and dense, of a dark green color: robust habit, and as a specimen tree for the lawn or cemetery has no equal.

*Copyright secured.*



# DECIDUOUS ORNAMENTAL TREES.

## EXPLANATION.

The Botanical name of the genus is given first, in **FULL FACED CAPITALS**; the varieties or species, in **small letters**; and the common English name in **SMALL CAPITALS**.

Those marked thus\*, are the most suitable for Streets, Parks, Avenues, &c., as they attain a large size, and are most of them rapid growers, and can be furnished in large quantities.

## PRICE.

Per tree, of the usual size, except otherwise noted,.....75 cts.

 **LARGER TREES WILL BE CHARGED AT AN EXTRA PRICE ACCORDING TO SIZE.**

At the end of each division we have made a special list of the most desirable for general cultivation.

### ACER (THE MAPLE).

**campestre**, Common Field.—A dwarfish growing tree, with small, glossy, lobed leaves and rough bark.

**colchicum rubrum**.—The young foliage deep purplish red. \$1.

\***dasycarpum**, Silver leaved.—One of our best native trees, a rapid grower, the leaves white or silvery underneath.

**dissectum**, One of the finest; compact, with dense dark green foliage, deeply cut, dividing leaves into three parts: \$1.

**monspessulanum**, Montpellier.—A small growing tree, with small, glossy leaves, similar to the *Campestre*, but with smooth bark.

**negundo**, Ash leaved, or Box Elder.—A quite distinct free growing variety.

\***platanoides**, Norway.—A very hardy, distinct, broad, deep green-leaved variety, very ornamental.

\***pseudo-platanus**, English Sycamore.—A beautiful tree, with rich, dark foliage, fine form.

" **aureum**, Golden yellow leaved. \$1.

" **fol. var.**, English Striped Sycamore.—Striped leaved, very ornamental. \$1.

" **purpureum**.—A beautiful purple leaved variety; very ornamental. \$1.

**\*rubrum**, Red, Soft, or Swamp.—A rapid grower, remarkable for its crimson foliage, in the Autumn.

**saccharinum**, sugar.—A well known native tree, valuable for its wood and sugar, its growth, fine form and foliage; is very desirable as an ornamental and shade tree.

**\*striatum**, Striped barked.—A handsome and distinct, small growing variety. \$1.

**Tartaricum**, Tartarian.—A compact growing tree, with leaves three lobed, and much resembling the Thorn (*Cratægus*); very conspicuous in the Autumn; foliage changing to a bright red color.

**Wiers**, Cut-leaved.—A new and handsome variety of the silver leaved; leaves deeply and uniformly cut; tree of slender and drooping habit. \$2.

### **ÆSCULUS** (THE HORSE CHESTNUT).

**\*Hippocastanum**, English or Common.—Very hardy, finely formed, with large spikes of beautiful white flowers tinged with red.

“ **alba fl. pl.**, Double White.—A variety of the preceding, with beautiful flowers, like the Hyacinth. \$1.

“ **rubicunda**, Red flowering.—One of the most beautiful ornamental trees, fine and distinct rose colored flowers. \$1.

“ **rubicunda fol. var.**—A variegated leaved variety of above, with rose colored flowers. \$1.

### **AILANTUS** (THE CHINESE CELESTIAL TREE).

**\*glandulosa**.—A very tall, rapid growing tree, with beautiful and striking foliage, very desirable for streets, being free from disease and insects.

### **ALNUS** (THE ALDER).

**glutinosa**.—Common European.

**laciniata imperialis**, Cut-leaved.—A new and beautiful upright growing variety, with fine cut leaved foliage. \$2.

**oxycanthifolia** (Hawthorn leaved).—Very distinct and ornamental. \$1.50

### **AMYGDALUS** (THE FLOWERING PEACH).

**alba fl. pl.**, Double white flowering.

**camelliaflora**, Camellia flowering.

**communis fl. pl.**, A beautiful tree with double rose-colored flowers, like small roses in April.

**Fortunei**, Fortune's.—Beautiful, bright, deep rose colored flowers.

**rosea fl. pl.**—Double Rose flowering.

The Double Flowering Peaches are very ornamental, small growing trees.

### **BETULA** (THE BIRCH).

**alba**, White or Common European.—Has beautiful white bark.

**lenta**, Cherry or Pliant.—Very ornamental when planted singly. \$1.

**nigra**, Black.—A native tree, not as rapid grower as the European varieties, becomes quite rough and black when old.

### **BROUSSONETIA** (THE BROUSSONETIA).

**papyrifera**, The Paper Mulberry.—A very ornamental tree, with distinct foliage and spreading habit.

### **CARPINUS** (THE HORNBEAM).

**betula**, Birch-leaved or European.—A slow growing ornamental tree of handsome form.

### **CARAGANA** (THE SIBERIAN PEA TREE).

**siberica**.—A tree of a shrubby character, with pale yellowish flowers, and curious feathery foliage; very handsome.



(*Alnus laciniata Imperialis.*)

## IMPERIAL CUT-LEAVED ALDER.

*From a specimen tree in our grounds, 12 feet high.*

We desire to call particular attention to this new and beautiful tree. Foliage large and deeply cut; hardy and vigorous. One of the finest cut-leaved trees in cultivation. See page 6. Copyright secured.



**CASTANEA** (THE CHESTNUT).

*americana*, American.—Valuable for its fruit.

*vesca*, Spanish.—A smaller grower than the preceding, but the fruit is much larger.

**CATALPA** (THE CATALPA).

*bungei*.—A dwarf variety ; large glossy leaves, flowers in large clusters.

*koempferii*.—A rapid growing tree, very large heart-shaped leaves ; flowers white and purple, in large pyramidal clusters, distinct and fine.

*syringæfolia*, Syringa-leaved.—A medium sized tree, with large heart-shaped leaves and white flowers, tinted with red and violet, flowering in July and August.

**CERASUS** (THE CHERRY).

*fl. pl.*, Double flowering.—A very large, rapid growing tree, with beautiful double white flowers.

*mahaleb*, Perfumed.—Much used as a stock for dwarfing the cherry, also a desirable ornamental tree.

*padus*, Bird Cherry.—A beautiful ornamental tree, with long spikes of drooping white flowers.

*sinensis fl. pl.*, Chinese double flowering.—White flowers tinged with pink ; beautiful.

**CERCIS** (THE JUDAS TREE OR RED BUD).

*canadensis*, Canadian red flowering.

*siliquastrum*, European red flowering.

“ *album*.—European white flowering.

The Cercis are small growing trees, with slender branches and red and white flowers, which appear before the foliage, and are very ornamental.

**CRATÆGUS** (THE HAWTHORN).

*Azerolus*.—Azerole's.

*coccinea*.—Scarlet fruited.

*opulifolia*.—Snow-ball leaved.

*tanacetifolia*.—Tansy leaved.

*oxyacantha*, Common English.—Well adapted for hedges. 25 cts.

“ *alba fl. pl.*—Double white-flowering.

“ *coccinea fl. pl.*—“Paul's New Double Scarlet ;” flowers deep crimson, with scarlet shade, very double, larger than double red ; a fine rich foliage ; the greatest acquisition of this kind that has been obtained in years. \$1.

“ *gumperii bicolor* (New).—Flowers white edged with rose ; a charming variety. \$1.

“ *punicea*.—Brilliant scarlet, single flowering, beautiful.

“ *punicea fl. pl.*—A double flowering variety of above. \$1.

“ *variegata*.—Variegated-leaved.

The Thorns are very handsome, small growing, round headed trees, finely adapted for lawns, &c. They are cultivated for their beautiful flowers and fruit ; particularly the double flowering, which are much admired, producing large masses of beautiful blossoms. The above are grafted upon the Common Thorn.

**CYTISUS** (THE GOLDEN CHAIN).

*Laburnum*, English.—A very beautiful ornamental tree, with drooping yellow flowers.

*alpinus*, Scotch.—Similar to the preceding, but grows more spreading, and has larger trusses of flowers.

**FAGUS** (THE BEECH).

- sylvatica crispa*, Crisp leaved.—Fine curled leaves. \$1.50.  
 “ *cuprea*, Copper colored. \$1.50.  
 “ *laciniata*, Cut leaved.—Very handsome cut leaves, very distinct. \$1.50.  
 “ *purpurea*, Purple leaved.—Very dark purple foliage, distinct and very ornamental. \$1 50.  
 “ *variegata*, Variegated.—(New). A fine variety, with broad silver striped foliage, very conspicuous. \$2 00.

The Beech are very choice, ornamental trees, mostly on account of their curious cut, copper and deep blood red foliage, and are very pleasing objects when planted singly on lawns, &c.

**FRAXINUS** (THE ASH.)

- atrovirens*, Dark crisp leaved.—Dark green shining leaves, distinct. \$1.  
*aucubæfolia*, Aucuba leaved.—Large golden-yellow-spotted foliage, like the Gold Dust tree.  
*aurea*, Gold barked.—A striking and distinct tree of irregular habit.  
*excelsior*, Common European.—A very lofty ornamental tree.  
*juglandifolia*, Walnut leaved, or American Black.  
*lentiscifolia*, Lentiscus, or cut leaved.  
*myrtifolia*, Myrtle leaved. \$1 each.  
*monophylla* (Single leaved.)—Instead of pinnated leaves like most of the ash, it has single broad leaves; a very fine tree.  
*ornus*, The Flowering Ash.—A very ornamental dwarf growing tree with greenish white fringe-like flowers, in large clusters.  
*salicifolia*, Willow leaved.  
*sambucifolia*, Elder leaved.  
*spectabilis* (New).—A very robust growing variety, with dark green foliage. \$1 each.

The Ash in its many varieties are very distinct and desirable ornamental trees. The great diversity of foliage, habits of growth and various colored wood render them very desirable in every collection.

**GLEDITSCHIA** (THE LOCUST).

- \*triacanthos*, Honey or Three Thorned.—A rapid growing graceful tree, with very long thorns and beautiful delicate foliage, much used and very desirable for hedges, and when grown singly, very conspicuous.

**GYMNOCLADUS** (THE KENTUCKY COFFEE TREE).

- canadensis*.—A very beautiful dwarf growing tree with feathery foliage and bluish grey shoots.

**JUGLANS** (THE WALNUT).

- cinerea*, Butternut, or grey Walnut.—A fine strong growing ornamental tree, very useful for its well known fruit.  
*nigra*, Black.—A very ornamental tree of a spreading habit, with a round head; desirable for its fruit.  
*regia*, English.—A dwarf growing tree similar to the preceding, but with larger and sweeter fruit, which is generally imported from Europe.

**KÆLREUTERIA** (THE KÆLREUTERIA).

- paniculata*.—A pretty, small tree, covered with yellow flowers in July and August.

**LARIX** (THE LARCH).

- europæa*, European or Common.—A very ornamental lofty growing tree of a vigorous habit, with slender, drooping branches, and a fine yellowish-green foliage.



*(Larix europæa.)*

## THE EUROPEAN LARCH.

*From a specimen tree 25 feet high.*

The European Larch is a very beautiful, lofty growing tree, with slender branches and a fine yellowish-green foliage, which it loses in winter ; similar to an Evergreen, but much handsomer ; perfectly hardy, a vigorous grower and very ornamental.



**LIQUIDAMBAR** (THE SWEET GUM TREE).

*styraciflua*, A pretty, round headed tree, with star-like, glossy leaves, turning red in the Autumn ; very ornamental.

**LIRIODENDRON** (THE TULIP TREE OR WHITE WOOD).

*tulipifera*.—A majestic, rapid growing tree, with large foliage of peculiar shape, and tulip-like flowers. The trees can only be transplanted safely when young.

**MAGNOLIA** (THE MAGNOLIA).

*acuminata*. Cucumber Tree.—A majestic growing tree, with large, conspicuous leaves and yellowish white flowers, desirable and handsome on account of its foliage.

*conspicua*, Chinese.—Has beautiful white flowers, which appear before the leaves, very fragrant and showy. \$1.50 to \$3.

*glauca*, Swamp.—Beautiful glossy leaves and fragrant white flowers ; desirable for its foliage.

*Lenneana*, Lenne's.—A new and rare variety, with flowers of a beautiful dark purple and of larger size, blossoming before the leaves appear. \$3.

*Norbertiana*.—A beautiful variety, with large, dark purple flowers ; very fragrant, showy and fine. \$2 to \$3.

*Soulangeana*.—A small growing variety, with large, beautiful purple and white flowers, appearing before the leaves. \$1 to \$3.

*Speciosa*—Resembles the *Soulangeana* in growth and foliage, but the flowers are smaller, of a lighter color, and fully ten days later ; very fragrant and showy. \$1 to \$3.

*tripetela*, Umbrella Tree.—Has very large leaves and white flowers, conspicuous on account of its foliage.

The Magnolias are very ornamental in foliage and flower, both of which are very striking ; nothing can be more attractive than the beautiful, large and fragrant flowers of some, which appear before the leaves, and of others, by their striking foliage. They are, however, like the Tulip Tree, difficult to transplant except when young.

**MALUS BACCATA** (THE SIBERIAN CRAB APPLE).

*maxima*, Large.—Fruit of the largest size.

*spectabilis alba*, Chinese White.—Semi-double white flowers.

“ *rosea*, Chinese Rose.—Semi-double rose-colored flowers, very desirable and beautiful when in flower.

*striata*, Striped.—Has striped fruit.

**The Lady Crab**.—One of the handsomest varieties when in flower, or loaded with its small, dark-red, showy fruit, which are very pleasant to eat.

Most of the varieties of Crab apples, of which we have about 20, strictly speaking, come under the head of fruits, and will be found in our Fruit Catalogue, No. 1, but as they are very ornamental, either in flower or fruit, we have given here the names of a few of the most desirable as ornamental trees, which well deserve a place in every collection.

**MESPILUS** (THE MESPILUS).

*Botryapium*.—A very early white-flowering tree sometimes called Shad Blow.

*ovalis*.—A beautiful round headed tree when grafted 5 to 6 feet high.

**MORUS** (THE MULBERRY).

*alba*, White.—A variety with white fruit. The leaves furnish food for the silk worms. 35 cts.

**Downing's everbearing**.—A strong growing variety, with broad glossy leaves, very ornamental, and desirable for its fruit. \$1.

*nigra*, Black or Common.—A smaller grower than the White, but very desirable for its fruit.

**PAULOWNIA** (THE PAULOWNIA)

**imperialis**.—A magnificent, rapid growing tree, with immense leaves and light blue flowers, not quite hardy in this latitude.

**POPULUS** (THE POPLAR).

**\*angulata**, Carolina, or Cotton Tree.—Very large leaves and brittle branches.

**\*balsamifera**, Balsam, or Balm of Gilead.—A Rapid grower, with large, luxuriant foliage.

**\*candicans**, Ontario.—Broad, grayish green foliage.

**\*fastigiata**, Lombardy.—Very conspicuous, vigorous grower and a remarkably upright habit.

**\*monilifera**, Black Italian, or Cotton Wood.—Dark green shiny foliage and dark colored branches, when young.

**\*nivea**, Snowy leaved.—Foliage more silvery underneath, darker green and larger leaf than the common Abele; distinct and handsome.

The Poplars are all very lofty, rapid growing trees, and thrive in almost every soil; they are much sought for at the West, and where other varieties of ornamental trees do not succeed. Their large and conspicuous foliage make them very attractive and desirable.

**QUERCUS** (THE OAK).

**pyramidalis**, Pyramidal.—A variety of the European evergreen oak, of upright growth; beautiful. \$1.

**Robur**, Royal Oak of England.—A well-known tree, valuable for ornamental planting. \$1.

**ROBINIA** (THE ACACIA, OR LOCUST TREE).

**Bessoniana**, Besson's.—New; a strong, upright growing variety.

**Complexa**.—A new variety, with large, smooth glossy leaves, flowers in large bunches, of a deep rose color in June. Is the finest of this class.

**hispida**, Rose, or Moss.—Flowers in large rose colored racemes; better adapted as a climbing plant for trellises, walls, &c., as the branches are very brittle and break easily when loaded with its flowers and leaves; one of the best of this class.

**monstrosa**, Monstrous.—A strong grower, with twisted leaves.

**pseud-acacia**. False or Common.—Has large clusters of fragrant, pale yellowish flowers.

**pyramidalis**, Pyramidal.—A very fine tapering tree, similar to the Lombardy Poplar.

**viscosa**, Clammy Barked.—A distinct, handsome tree, with pink flowers and very sticky branches.

**SALISBURIA** (THE MAIDEN HAIR TREE).

**adiantifolia**.—A rare and beautiful dwarf tree, with pale green, fan like foliage, of a thick, leathery nature, and when pruned or cut back it forms a beautiful, compact head. By this method of trimming it becomes a much more attractive tree than when left to grow naturally. \$1.

**SALIX** (THE WILLOW).

**annularis**, Ring leaved.—Has very singular curled foliage, pretty and distinct.

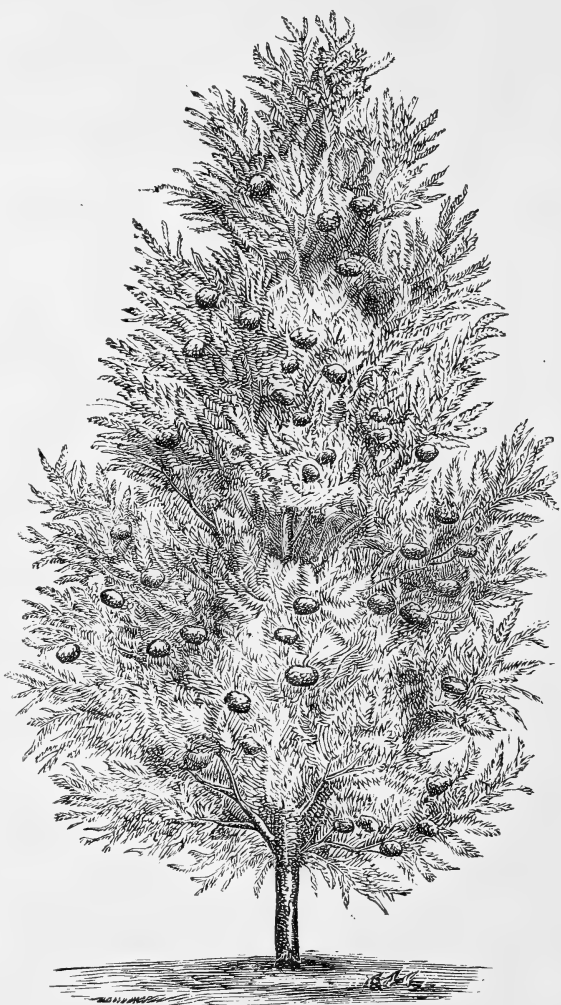
**caprea tricolor**.—New; a variety with three-colored foliage. \$1.

**laurifolia**, Laurel leaved.—A strong, upright growing variety, with beautiful broad, dark green, shiny foliage; very attractive.

**rosmarinifolia**, Rosemary leaved.—Very handsome, with beautiful delicate foliage, and needs a severe annual pruning to keep it in good form. \$1.00.

**Salomon**.—A strong, upright growing variety. 30 cts.





*(Sorbus quercifolia.)*

## THE OAK-LEAVED MOUNTAIN ASH.

*From a specimen tree 16 feet high.*

The Oak-Leaved Mountain Ash is a distinct, hardy tree, of a compact habit, and bears abundance of large clusters of scarlet berries in the Autumn and Winter. It is grafted on the Common Mountain Ash.

**SALIX** (THE WILLOW).—CONTINUED.

**vittellina aurea**, Gold barked.—Its beautiful yellow branches makes it a very ornamental tree.

The Willows are very attractive, ornamental trees. Their different manner of growth, the drooping branches of some, and the upright habit of others, with their great diversity of foliage, make them very desirable.

**SOPHORA** (THE SOPHORA).

**japonica**, Japan.—A fine ornamental tree, with delicate, deep green foliage and white flowers. \$1.

**SORBUS** (THE MOUNTAIN ASH).

**\*americana**, American.—Similar to the European, but stouter grower and more spreading, and larger scarlet berries.

**\*aucuparia**, European.—A fine shaped, hardy tree, covered during the autumn and winter with large clusters of scarlet berries.

**aurea**, Golden.—Orange colored berries and distinct foliage.

**Bollwylleriana**.—A new variety with large, glossy foliage, deeply lobed; distinct and fine.

**hybrida**, Hybrid.—A hybrid variety, with large leaves.

**nana**, Dwarf.—A dwarf growing variety, with long feathery foliage.

**quercifolia**, Oak leaved.—A beautiful, distinct variety, of a compact, pyramidal form, with scarlet berries.

**sambucifolia**, Elder leaved.

**striata**, Striped.—A slow growing variety, with striped berries.

**vestata**—Roundish, leathery foliage, downy underneath.

The Mountain Ash are all very attractive, and are well adapted for planting on avenues or singly on lawns, etc.; very desirable.

**TAXODIUM** (THE DECIDUOUS CYPRESS).

**disticha**.—A most beautiful, small growing tree, with delicate pale green, fine foliage, similar to an evergreen; handsome in groups or singly.

**TILIA** (THE LINDEN OR BASSWOOD).

**\*americana**, American.—A vigorous, fine, ornamental tree, with large leaves.

**\*argentea**, Silver.—A beautiful variety, with silver white foliage: distinct. \$1.

**\*aurea**, Gold barked.—A very compact growing variety, with yellow branches, quite distinct. \$1.

**europæa**, European.—Similar to the American, but grows more regular and conical, with smaller leaves.

**laciniata**, Cut leaved.—A distinct and curious variety, with cut leaves. \$1.50.

“ **rubra**, (New).—Foliage deeply cut, the bark of young growth a bright red; very conspicuous and fine. \$1 to \$2.

**platyphilla**, Broad leaved.—Handsome, large foliage. \$1.

**vitifolia**, Grape leaved.—A vigorous grower, with large, distinct foliage. \$1.

**ULMUS** (THE ELM).

**\*americana**, American.—A magnificent, rapid growing tree, with quite a weeping habit.

**\*campestris fastigiata**, Upright English.—A lofty, rapid growing tree. \$1.

“ **latifolia**, English Broad leaved.—Handsome.

“ **purpurea**, Purple leaved.—A rapid, upright growing variety, young foliage of a dark purple color, very attractive, one of the best of the English varieties. \$1.

“ **monumentalis**.—A dense growing variety. \$1.

“ **variegata**.—A beautiful variety; rather small foliage, sprinkled with silver spots. \$1 to \$2.

**ULMUS** (THE ELM).—CONTINUED.

**Dovæii**.—A vigorous, upright growing variety. \$1.

**cinerea**, Walnut leaved.—A very handsome tree of pyramidal form. \$1.

**Huntingdon**.—A rapid, fine growing tree, large foliage; one of the best. \$1.

**Kaki**.—A new variety, with smooth leaves, very upright. \$1.

**montana**, Mountain Scotch or Wych.—Dark foliage and of very vigorous growth.

**pyramidalis**, Pyramidal.—An upright growing variety, well adapted for planting singly. \$1.50.

**striata oxoriensis**.—A very fine pyramidal growing tree, with striped foliage. \$1.50.

**Tuberosa microphylla**.—A beautiful, round headed tree when grafted, 5 to 6 feet high; leaves very small and dense, which adds to its beauty. \$1.50.

**urticifolia**, Nettle leaved. Very distinct and beautiful. \$1.50.

The Elms are too well known to require a more definite description, and are very desirable ornamental trees. The newer varieties are very distinct and well worthy of a place in every collection, being well adapted for planting as single specimens.

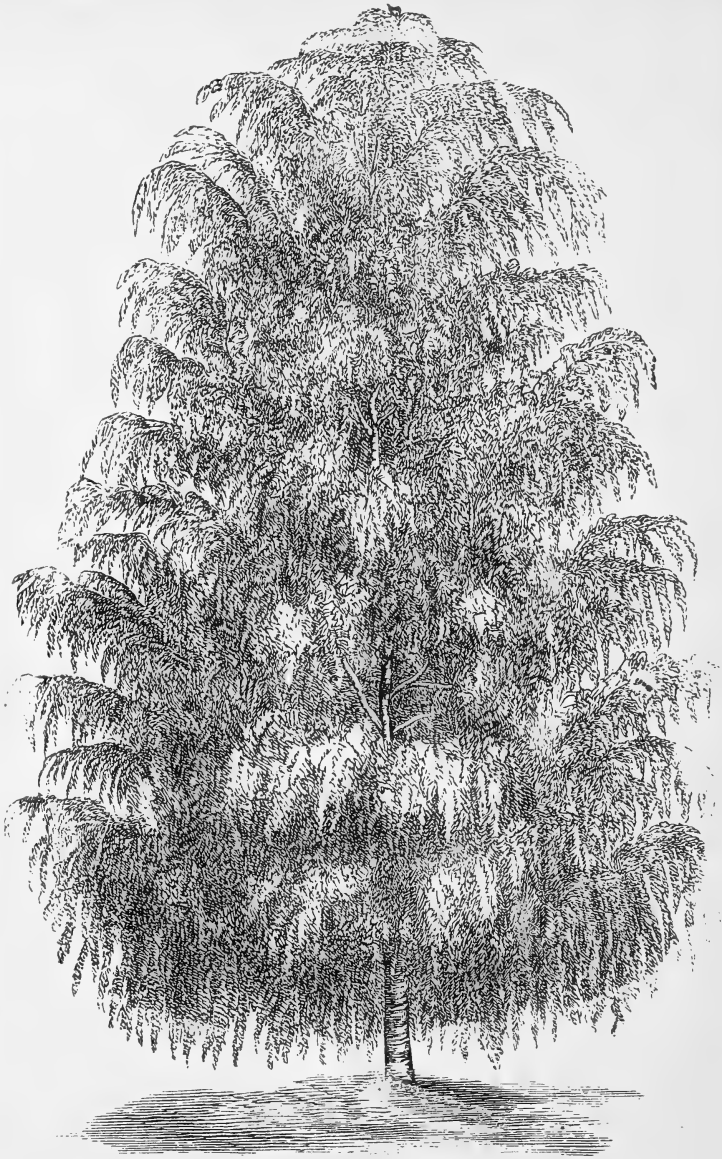
**VIRGILEA** (THE VIRGILEA).

**lutea**, The Yellow Wood.—Medium sized, round headed, with pendulous yellow fragrant flowers, similar to the Locust.

THE FOLLOWING ARE A SELECT LIST OF 12 OF THE MOST DESIRABLE FOR PLANTING  
AS SINGLE SPECIMENS, VIZ :

<i>Æsculus rubicunda</i> ,	<i>Magnolia Soulangeana</i> ,
<i>Cratægus Coccinea</i> fl. pl.,	<i>Linden Vitifolia</i> ,
<i>Cerasus</i> fl. pl ,	<i>Salisburia adiantifolia</i> ,
<i>Fagus sylvatica</i> purpurea, .	<i>Salix rosmarinifolia</i> ,
Larch European, \	<i>Sorbus quercifolia</i> .
<i>Ulmus campestris</i> purpurea,	





*(Betula alba laciniata.)*

**THE CUT-LEAVED WEEPING BIRCH.**

*From a specimen tree 30 feet high.*

The Cut-Leaved Weeping Birch is a beautiful tree with slender drooping branches and delicately cut leaves. It is grafted on the Common European Birch.

## DECIDUOUS WEEPING TREES.

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Much attention has lately been given to the cultivation of this class of trees, and for the benefit of those not acquainted with their habits, we would say that, strictly speaking, they should be divided into two classes, namely, those which are grafted and those drooping naturally. The grafted varieties are sorts which if left to grow naturally, would only be mere creeping or trailing shrubs, but being grafted on other upright growing sorts, they assume that conspicuous umbrella like form so much admired, and as they never attain any greater height, are much sought after, for planting in cemeteries or small gardens, or in conspicuous places on lawns, etc. The others have tall growing trunks, with long, slender, gracefully drooping branches, and are really handsome, and are better adapted for larger places, either singly or in groups.

**APRICOT.**—A new variety with drooping branches, a vigorous grower. \$2

**BETULA** (THE BIRCH).

**alba laciniata pendula**, Cut leaved Weeping.—A beautiful, conspicuous tree, with white bark and slender, drooping branches, and delicately cut leaves; very desirable for planting in large places. \$1.

**elegans**, (New).—The branches of this variety run directly towards the ground. Its elegant weeping habit, beautiful foliage and branches, make it one of the greatest acquisitions of its class \$2 to \$4.

**youngii** (Young's New Weeping).—One of the most graceful of this class; its pendula head, drooping to the ground in fine thread-like shoots several feet in length, is very fine. \$2 to \$3.

**CERASUS** (THE CHERRY).

**pumila pendula**, Dwarf Weeping.—Grows regular and compact; its branches are slender and drooping; foliage small and glossy, and of a deep green; very attractive; grafted; 4 to 5 ft. high. \$1.50.

**semperflorens pendula**, Ever-flowering Weeping.—With broader leaves, and of more vigorous growth than the preceding; rich, shiny foliage; grafted; 5 to 6 feet high. \$1.

**CRATÆGUS** (THE THORN).

**oxyacantha pendula**.—A beautiful, slender growing weeping tree; produces in May single white flowers; grafted; 5 to 6 ft. high. \$1.

**FAGUS** (THE BEECH).

**sylvatica pendula**, Weeping.—A conspicuous weeping tree, with drooping branches and irregular habit; very striking. \$2.

**FRAXINUS** (THE ASH).

**aurea pendula**, Gold-barked Weeping.—A singular variety, with golden yellow branches; grafted; 5 to 6 feet high. \$1.50.

**excelsior pendula**, Common Weeping.—Very vigorous, rigid, stout branches; conspicuous and distinct; grafted; 5 to 6 feet high. \$1.

**GLEDITSCHIA** (THE LOCUST).

**Bujotii pendula**, Bujot's Weeping.—A very graceful tree, with long, flexible, hanging branches and feathery leaves; foliage beautiful and distinct grafted; 5 to 6 feet high. \$2.

**LARIX** (THE LARCH).

**pendula**.—A variety of the European, with drooping branches; very distinct and fine. \$2.

**POPULUS** (THE POPLAR).

**grandidentata**.—A variety with long slender branches drooping gracefully to the ground; foliage large and deeply serrated; very fine. \$1.

**graeca**.—A very rapid, free growing tree, of fine weeping habit; grafted; 6 to 8 feet high.

**SALIX** (THE WILLOW).

**Babylonica**, Common Weeping.—Very distinct and conspicuous, and well adapted for planting in groups on large places.

**caprea pendula**, Kilmarnock Weeping.—A beautiful weeping tree, of rich broad foliage, with dark colored branches, and more drooping habit than the following, very hardy, distinct and desirable; grafted; 5 to 6 feet high. \$1.

**americana pendula**, New American Weeping.—Has long, slender, pendulous branches, and can be trained to a good form; very hardy, beautiful and graceful; grafted; 5 to 6 feet high. \$1.

**SORBUS** (THE MOUNTAIN ASH).

**aucuparia pendula**, Weeping Mountain Ash.—A very fine drooping variety, of rapid growth; bears also red berries like the upright variety; quite distinct and ornamental; grafted; 5 to 6 feet high. \$1.

**TILIA** (THE LINDEN).

**alba pendula**, White Weeping.—A fine variety, with slender, drooping branches, and large, grayish green foliage; distinct and ornamental; grafted; 5 to 6 feet high. \$1.50.

**ULMUS** (THE ELM).

**Camperdown Weeping**.—A Scotch variety, with very large, shiny leaves, and drooping branches; very distinct and beautiful; grafted; 5 to 6 feet high. \$1.50.

**campestris pendula**.—An English variety, with smooth, glossy leaves and drooping branches. \$1 to \$2.

**Montana pendula**.—A vigorous growing tree, with graceful drooping branches. \$1.

**variegata pendula**, Variegated Weeping.—A fine variety, with variegated leaves; grafted; 5 to 6 feet high. \$2.

## A COLLECTION OF THE CHOICEST AND MOST DISTINCT VARIETIES OF WEEPING TREES.

Betula alba laciniata pendula,

Fraxinus excelsior pendula,

Fagus sylvatica pendula,

Salix americana pendula.

Salix caprea pendula.

Ulmus Camperdown Weeping.

## DECIDUOUS FLOWERING SHRUBS.



This class of plants are best adapted for immediate effect on either large or small places, being of a quick or rapid growth, and producing by their difference in character of foliage and flowers, a beautiful appearance in a very short time, particularly when arranged properly in irregular groups in front of large trees, or as a screen to hide fences or other unsightly objects; there is nothing so desirable for such purposes, and on a new place they very soon give it a finished appearance.

They are of easy culture, thriving in almost any soil, and requiring but little attention except in pruning the young shoots of the previous year's growth, which should be cut back every Spring to keep them in the desired form, to maintain a continued young growth, on which the flowers are produced.

### PRICE.

Per plant, except otherwise noted,.....50 cents.

#### **AMELANCHIER** (THE AMELANCHIER).

*alpinus*, Alpine.—A dwarf growing shrub, with white flowers; very neat and handsome.

#### **AMORPHA** (THE INDIGO SHRUB).

*canescens*.—Grayish green foliage.

*crispa*.—Curled foliage.

*crocea lanata*.—Woolly foliage.

*fruticosa*.—Shrubby.

*glabra*.—Gummy.

*Lewesii*.—Lewes'.

*nana*.—Dwarf.

The above are all very handsome shrubs, of moderate growth, producing long, spike-shaped, bluish flowers.

#### **AMYGDALUS** (THE ALMOND).

*alba pumila*, fl. pl. Dwarf double white flowering.

*communis* fl. pl.—A beautiful tree, with double rose colored flowers in April.

*rosea pumila*, fl. pl.     "     "     "     "     "     "

*incana*.—Hoary leaved.

*tomentosa pumila*.—Dwarf, woolly-leaved.

The Almonds are all moderate growing shrubs, covered with beautiful white and rose-colored blossoms in May; very neat and desirable.

**ARALIA** (THE ANGLIQUE TREE, OR HERCULES CLUB).

*japonica*.—A singular erect growing shrub, with large leaves, young wood very prickly; flowers white in large spikes in September.

*spinosa*, Spiny.—A tall growing shrub, with strong, erect, spiny shoots, and large, spreading foliage.

**AZALEA** (THE AZALEA).

*pontica*, Pontic.—A perfectly hardy and beautiful ornamental shrub, of moderate growth, blooming in May; it grows best in a shady situation, in a peaty, moist soil.

**BERBERIS** (THE BERBERRY).

*dulcis*, Sweet fruited.

*purpurea*, Purple leaved.

*vulgaris*, Common Red-fruited.—The fruit is much used for preserves. 35c.

The Berberries are very ornamental shrubs, of various colored leaves and habit of growth, particularly the purple leaved, which is one of the most attractive shrubs in cultivation; the common is also well adapted for hedges, on account of its thorny branches, and will thrive in any soil.

**CALYCANTHUS** (THE SWEET SCENTED SHRUB, OR ALLSPICE).

*Floridus*, Carolina Allspice.

*macrocarpus*, Large fruited.—A variety with brownish-crimson flowers.

*præcox*, Early blooming.—Needs protection in Winter.

All the sweet-scented shrubs are very desirable for their luxurious foliage and peculiar brown colored flowers, and agreeable fragrance.

**CEANOTHUS** (THE RED ROOT).

*americanus*, American, or New Jersey Tea.—A beautiful shrub, with white and blue spikes of flowers.

**CHIONANTHUS** (THE WHITE FRINGE).

*virginica*, Virginian.—A beautiful small growing tree, or large shrub, with showy foliage, and fine, delicate, fringed white flowers.

**COLUTEA** (THE BLADDER SENNA).

*arborescens*, A tall growing shrub, with dull yellow, pea-flower shaped blossoms in June, and bladder-shaped pods in the Autumn. 35c.

*cruenta*.—Similar to the *arborescens*, but the flowers are marked with red.

**CORNUS** (THE DOGWOOD).

*mascula*, (Cornelian Cherry).—A very early flowering shrub; flowers bright yellow.

*mascula variegata*, Variegated leaved.—A very beautiful, large growing shrub or small tree; foliage light green, with broad, silvery white stripes, which is not affected by the heat of the sun, as most of the variegated leaved plants generally are; has proved one of the most desirable of the variegated out-door plants. \$1.

" *sanguinea*, Blood-red.—Very conspicuous red branches in the Autumn and Winter.

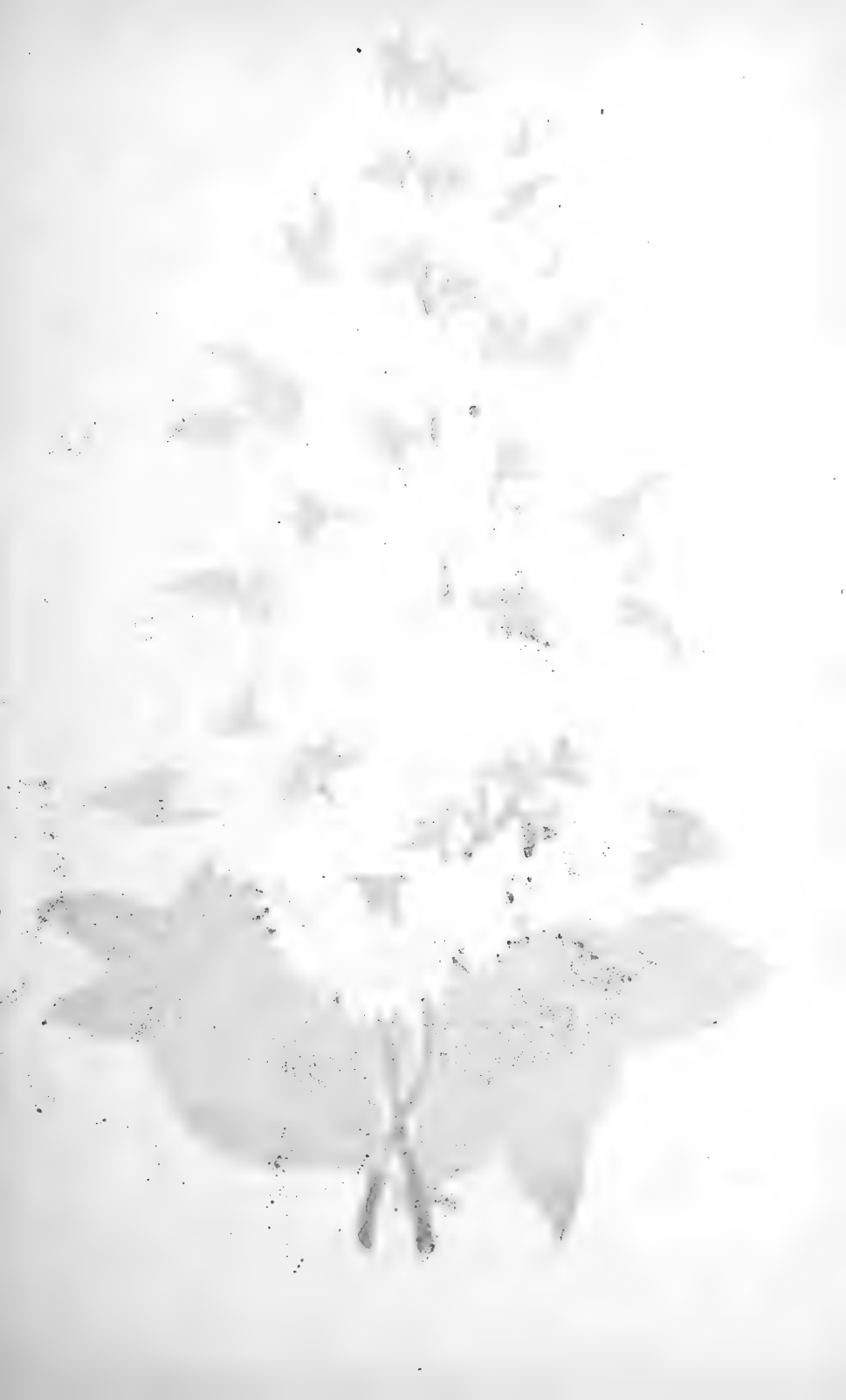
**COTONEASTER**.

*offinis*.—A beautiful shrub, with smooth, soft leaves, and white flowers in profusion.

**CYDONIA** (THE JAPAN QUINCE).

*japonica*.—Blossoms early in May, with a profusion of bright, single scarlet flowers; very desirable.

" *alba*, White.—An attractive variety of the preceding, with delicate, light flesh-colored flowers.





**DEUTZIA CRENATA FLORE PLENO.**

*Engraved on Wood, and printed in Colors by GEO. FRAUENBERGER, Rochester, N. Y.*

**CYDONIA** (THE JAPAN QUINCE).—CONTINUED.

**japonica atrosanguinea.**—A vigorous variety, with large glossy foliage, and dark crimson flowers.

“ **aurantiaca.**—Flowers orange-scarlet; distinct.

“ **mallardii.** Flowers white, beautifully stained toward the center, with rosy crimson; very distinct.

“ **Princesse Emile Sontza.**—A very distinct variety, with dark, blood-red flowers, and large, rich green foliage.

“ **semi-plena.**—Semi double flowering.—With scarlet blossoms, very handsome.

“ **umbelicata.**—Flowers brilliant rosy-red; succeeded by large, showy fruit; forms a large shrub; one of the finest.

The Japan Quince is very attractive when in flower, and is used occasionally for ornamental hedges, and is sometimes erroneously called the Burning Bush.

**CYTISUS** (THE CYTISUS).

**elongatus,** Long-branched.—A fine shrub, with small yellow flowers.

**hirsutus,** Downy-leaved.

**purpureus.**—Purple-flowered; very conspicuous.

The Cytisus are shrubs of moderate growth, with pendulous branches, and pea flower shaped blossoms; very neat and handsome.

**DAPHNE** (THE DAPHNE).

**Cneorum,** Garland or Trailing.—A beautiful, dwarf growing, evergreen shrub, blooming at intervals from May to November; is perfectly hardy, and very desirable on account of its rose-colored, fragrant flowers. \$1.

**Mezereum album,** Mezereon White.—A small growing shrub, with fragrant white flowers, appearing in the Spring before its leaves, and producing in the Autumn yellowish red berries.

“ **rubrum,** Mezereon Red.—Similar to the preceding, but more showy, on account of its reddish or pink flowers, and bright scarlet berries.

**DEUTZIA** (THE DEUTZIA).

**crenata,** Crenate-leaved.—Has bunches of beautiful white flowers.

“ **fl. pl.**—Similar to the preceding, but with double white and rose-tinged flowers; one of the most beautiful, hardy shrubs in cultivation, and also well adapted for forcing.

“ **fl. pl. alba.**—A variety of the preceding, with double white flowers; one of the most graceful of this class. 75c.

**Fortunei,** Fortune's.—In foliage and habit like Crenata; recently introduced.

**gracilis,** Slender branched.—One of the most delightful shrubs; its pure white flowers are produced in the greatest abundance, easy of culture, and well adapted for winter blooming.

**scabra,** Rough-leaved.—A tall growing shrub, with beautiful white flowers.

The Deutzias are highly admired and deserve a place in every collection.

**ELEAGNUS** (THE WILD OLIVE TREE).

**angustifolius,** Narrow leaved.—A tall growing shrub or small tree, with attractive, whitish, downy foliage.

**argenteus,** Silver leaved.—Similar in habit to the preceding, but with whiter foliage.

The above are strong growing shrubs and are very conspicuous on account of their foliage.

**EUONYMUS** (THE SPINDLE TREE).

**americanus,** American.—A very ornamental, tall growing shrub, or small tree of deep green foliage, and covered during the Autumn and Winter with bright scarlet berries.

**EUONYMUS** (THE SPINDLE TREE).—CONTINUED.

**atropurpureus**, Dark purple.—Has beautiful dark purple berries; handsome and distinct.

**europæus**, European.—Similar to the American, with deep, rose-colored berries, and large glossy foliage.

**fructu alba**, White-fruited.—A very handsome variety, with white berries.

**latifolius**, Broad leaved.—Has broad, shiny foliage; handsome. 75c.

The Spindle Trees are valuable on account of their beautiful bright red berries, which are very showy, and make a handsome appearance during the Autumn and Winter.

**FORSYTHIA** (THE FORSYTHIA).

**Fortunei**, Fortune's.—A variety with handsome foliage, like the Maiden Hair Tree.

**suspensa**.—A new variety, with slender branches.

**viridissima**.—Has beautiful yellow flowers early in the Spring, before the leaves appear.

The Forsythias are very much admired on account of their peculiar shaped flowers, and early blooming.

**HALESIA** (THE SNOW-DROP TREE).

**tetraptera**, A small round-headed tree, more of a shrubby character, with beautiful, small, white, bell-shaped flowers.

**HIBISCUS** (THE ALTHEA, OR ROSE OF SHARON).

**albus fl. pl.**, Double white flowering.—Handsome flowers, with deep purple centre.

**anemoneflorus**, Anemone flowering.—Rather tender.

**blanche fleur**, Pure white flowering.—Single.

**cœruleus, fl. pl.**, Blue Flowering.—Semi double.

**elegantissimus**, Very showy.—Flowers rose and purple.

**folius variegata** (Buist's).—A conspicuous variety, with foliage finely marked with light yellow; double purple flowers. 75c.

**pœoniiflorus**, Pœony-flowered.—Fine dark purple flowers, very distinct; one of the best.

**rubra fl. pl.**, Red-flowering, double red.

**speciosus**.—Large white flowers, mottled with purple.

**variegatus fl. pl.**, Double variegated flowering.—Similar to the double white, with broader foliage.

The Altheas are very handsome, strong growing shrubs, with distinctly colored blooms, which appear profusely in August and September. The shoots of the previous year should be shortened in every season, to maintain a compact form.

**HYDRANGEA** (THE HYDRANGEA).

**arborescens**, Tree.—A tall growing shrub, suitable for large groups of shrubberies.

**cordata**, Heart leaved.—A distinct variety, with large trusses of white flowers.

**Hortensis**.—A favorite variety, with rose colored flowers, suitable for pot culture; better if protected during the winter, if left out doors.

**japonica**, Japan.—Bears a peculiar head of blooms, similar to the preceding, but different in the formation of the flower trusses, which are not as compact; should also be protected in the Winter.

**paniculata grandiflora**,—(New). This splendid variety is a native of Japan, and the finest of the class; flowers in pure white trusses of immense size, which remain in bloom a long time. \$1.

**quercifolia**, Oak leaved.—Distinct foliage and shrubby habit; perfectly hardy.

**variegata**, Variegated.—A beautiful variegated-leaved variety, a sport of Hortensis.

**HYPERICUM** (THE ST. JOHN'S WORT).

**calycinum**, Large flowering.—With beautiful yellow flowers and dark green foliage.

**kalmianum**, Kalmia-leaved.—A dwarf growing variety, with broad foliage.

The Hypericums are neat spreading shrubs of an evergreen character.

**KERRIA** (THE GLOBE FLOWER).

**japonica**, Japan.—A strong growing shrub, with an abundance of showy, small, double yellow flowers.

“ **argentea variegata**, Silver striped.—A new variety, with white edged leaves, very handsome.

“ **ramulus variegata**, Young wood and foliage striped with a golden yellow.

**LIGUSTRUM** (THE PRIVET OR PRIM).

**aureum** (Golden).—A bright shining foliage of a yellowish green, very distinct and fine.

**lucidum**, Broad, shining leaves; very ornamental; retains its foliage during the Winter.

**sempervirens**, Evergreen.—Small, dark green leaves, which remain on the plant until mid-winter. 25 cts.

**vulgaris**, Common.—The last two varieties are well adapted for hedges. 25c.

**LONICERA** (THE UPRIGHT HONEYSUCKLE).

**fragrantissima**, Fragrant.—Has very fragrant, yellowish white flowers.

**Ledebourii**, Ledebour's.—A Californian variety, with red and yellow flowers, and distinct foliage.

**tartarica alba**, White Tartarian.—Bears a profusion of white flowers.

“ **rosea**, Rose Tartarian.—Beautiful pink or rose-colored blossoms.

“ **rubra grandiflora**, Red Tartarian.—A splendid shrub, with large, dark rose-colored flowers; one of the finest of this class.

“ **alba grandiflora**, Similar to above, with pure white flowers, a profuse bloomer. 75 cts.

All the above are valuable, strong growing, fragrant shrubs, and assume a handsome, compact form, without much pruning; bloom early, and thrive in any soil.

**PÆONIA ARBORESCENS** (THE TREE PÆONIAS). (See special list).**PALIURUS** (THE CHRIST'S THORN).

**aculeatus**.—Has long spiny branches, with shiny and conspicuous leaves.

**PAVIA** (THE DWARF HORSE CHESTNUT).

**macrostachya**, Dwarf White.—A fine spreading shrub, with spikes of white flowers; very ornamental. \$1.

The above are strong growing shrubs, the leaves and flowers resembling the Horse Chestnut.

**PHILADELPHUS** (THE SYRINGA OR MOCK ORANGE).

**canescens**, Grayish green foliage.

**coronarius**, Garland or Common.—Produces yellowish white, very sweet scented flowers.

**floribundus**, Profuse flowering.

**flore plena**, Semi-double flowering.

**Gordoniana**, Gordon's.—White flowers.

**grandiflora**, Large white flowering.

**Keteleerii**, fl. pl.—A new variety with semi-double flowers, very fragrant.

**nana variegata**.—A new dwarf growing variety, with silver striped foliage.

**pubescens**, Hoary leaved.—Distinct foliage.

**PHILADELPHUS** (THE SYRINGA OR MOCK ORANGE)—CONTINUED.

**Zeyherii**, Zeyher's.—White flowers.

All the Syringas or Mock Oranges, are strong growing shrubs, with yellowish white, very fragrant blossoms in branches ; deservedly popular, thriving well in any soil.

**POTENTILLA** (THE POTENTILLA).

**frutescens**.—A handsome, yellow flowering, dwarf growing shrub. 25 cts.

**PRUNUS** (THE PRUNUS).

**sinensis**, A genus of the Almond.—A beautiful, hardy, dwarf growing shrub, with small, double white flowers, which cover the whole branches in a dense mass ; it is also well adapted for pot culture.

**spinosa**, Double flowering Sloe.—A large shrub, with small, semi-double white flowers, followed by dark purple fruit.

**trilobata**.—A genus of the Almond. A taller grower than the Sinensis, with beautiful, double rose colored blossoms, covering the entire branches ; very handsome when grafted ; 4 to 5 feet high. 75 cts.

**PTELIA** (THE TREFOIL TREE).

**trifoliata**.—A diminutive tree of strong growth, rendered conspicuous in the Autumn by an abundance of broad-winged seeds ; thrives well in the shade.

**RHUS** (THE SUMACH).

**cotinus**, Purple Fringe or Smoke Tree.—A beautiful, distinct, large-growing shrub or small tree, entirely covered in July with curious panicles of silk like flowers of a brownish green color, which afterwards assume a purple hue ; it should have a place in every collection.

**glaber**.—A strong growing variety, with sticky young shoots.

“ **laciniatus**.—Leaves of immense size, of a light green color, deeply cut and drooping gracefully from the branches ; one of the most beautiful acquisitions we have had for years ; will undoubtedly be admired by every lover of plants. \$1.

**RIBES** (THE FLOWERING CURRANT).

**alba**, Pure White-Flowering.

**aurea**, Golden Flowering.—Very fragrant, and a vigorous grower.

**Gordonii**, Gordon's.—Produces its pendant racemes of crimson and yellow flowers in profusion ; very handsome.

**nivea**, Snowy White.—Stems covered with sharp spines like a gooseberry bush.

**sanguinea**, Crimson-flowering.—Brilliant in appearance.

The flowering Currents are a beautiful class of plants, deserving a conspicuous place in every collection ; their upright and spreading habit, and pendulous, large, showy flowers are really handsome.

**SAMBUCUS** (THE GRAPE ELDER).

**hetrophylla**, Different leaved.—A very interesting variety, with singular, fine cut foliage ; very attractive.

**racemosus fol. var.**, Variegated leaved.—A very handsome plant of strong growth, with white striped foliage, and red berries in the Autumn.

“ **laciniata**.—A conspicuous variety ; foliage finely cut.

“ **fl. pl.**—A variety of the common, with double flowers, fragrant. 75 c.

**SHEPHERDIA** (THE BUFFALO BERRY).

**argentea**.—A very handsome shrub, with beautiful silvery foliage ; makes a grand effect when grouped in masses among other shrubs.

**SPIRÆA** (THE SPIRÆA).

**Billardii**, Fine pinkish flowers in spikes. 35 cts.

**callosa**.—Very striking foliage of peculiar bronze tinge, with clusters of rose-colored flowers ; very fine.

“ **alba or Fortunei**.—A white flowering variety of the preceding, of a dwarf habit, very fine.

**chamædrifolia**, Germander leaved.—White flowers. 25 cts.

**Douglassi**, Douglass'.—Conspicuous, deep rose colored flowers in spikes.

**eximea**, Excellent.—Has large spikes of light purple flowers ; very beautiful.

**Fontenaysii** (New).—Vigorous, and very free bloomer in large spikes of white flowers.

**grandiflora**, Large flowering.—Large white flowers with conspicuous foliage.

**lævigata**, Smooth-leaved.—Very conspicuous on account of its broad bluish green foliage and white flowers in large spikes, blooming very early.

**Niconderti**, Nicondert's.—Has delicate small foliage with spikes of white flowers. 35 cts.

**opulifolia**, Snow-ball-leaved.—A strong growing variety, with large white flowers in panicles. 35 cts.

“ **aurea**.—An interesting variety, with golden yellow tinted foliage, very conspicuous.

**prunifolia fl. pl.** Plum-leaved.—A double flowering variety, with small, double white blossoms, which entirely cover the stem and appear before the leaves ; it is often called the Bridal Wreath.

**Reevesii or lanceolata**, Lance-leaved.—Profusely covered in May, with large trusses of dazzling white flowers. One of the best.

“ **fl. pl.**—A charming double flowering variety of the preceding, with slender branches, covered with small, pure white flowers, in great abundance.

“ **robusta**.—A superior variety of the Reevesii of more vigorous growth, the flowers much larger ; blooms in June and September.

**salicifolia alba**, Willow-leaved.—Has long narrow leaves and spikes of white flowers. 35 cts.

**Semperflora**, Rose-colored.—Blooms nearly all summer. New.

**sorbifolia**, Mountain Ash-leaved.—A very remarkable variety, with large spikes of white flowers ; very attractive. 35 cts.

**Thumbergii**.—A very pretty white flowering variety.

**ulmifolia**, Elm-leaved.—Bears a wonderful profusion of large white flowers in May and June. 35 cts.

The Spiræas are a charming class of plants, combining the best qualities of the flowering shrub, and are useful during the whole summer for the making of bouquets, blooming from early Spring to late in the Autumn ; they are of the easiest culture, as they will thrive in any soil. Several varieties, if taken up in the Autumn and placed in the greenhouse, will bloom again during the winter.

**SYMPHORICARPUS** (THE ST. PETER'S WORT).

**racemosus**, The Snowberry.—A very popular plant ; bears branches of conspicuous white berries. 25 cts.

“ **vulgaris**.—Has red fruit that hangs on all Winter ; quite showy. 25c.

“ **fol. variegata**, Similar to the above, but with handsome, white striped foliage.

**SYRINGA** (THE LILAC).

**alba grandiflora** (New) —Very large, pure white trusses of flowers ; the best white. \$1.

“ **Beranger** (New).—One of the finest. \$1.

“ **Charles the Tenth**.—A robust grower, with deep reddish-purple flowers ; one of the finest.

**SYRINGA** (THE LILAC).—CONTINUED.

“ *cœrulea superbu*.—Flowers light purple in the bud, a clear blue when open, truss very large; the finest of its color in cultivation. \$1.

*de Marlay*.—Very dark flowers, with a purple tinge.

*Duchesse de Nemours*.—Very light purple.

*Emodi*.—Remarkable for its peculiar, broad, deep green foliage.

*grandiflora*, Large-flowered.—A beautiful variety.

*insignis*.—Dark reddish tint; fine.

*Josikea*.—Very distinct foliage, with dark purple flowers; resembling the White Fringe.

*laciniata*, Cut-leaved.—Very striking foliage.

*nana* Dwarf.—Compact, purple flowers.

*persica*, Common Persian.—Has very slender branches and deep bluish purple flowers.

*persica alba*, Persian White.—One of the Persian varieties; fine white flowers.

*Prince Nottger*.—Deep purple, with a bluish tinge; large truss.

*purpurea fl. pl.*, Double-flowering purple.

*rothmagensis*, Reddish Lilac.—One of the Persian varieties.

*rubra insignis*.—Reddish purple flowers; very fine.

*rubra major*.—Very large, dark lilac flowers.

*spectabilis*.—Fine, bluish flowers.

*sinensis*.—A fine reddish purple, resembling the *Persica*, but with larger leaves.

“ *alba*.—Similar to above, with flowers white, shaded with purple.

*Steenruysi*.—One of the Persian varieties, bright purplish flowers in large clusters; is also known under the name *Sanguinea* or Red Persian, in other catalogues.

*Verschaffeltii* (New).—Light purple; distinct. \$1.

*Ville De Troyes* (New).—Dark purple, large panicle; fine. \$1.

*violacea fl. pl.*—Deep violet, double flowers.

*vulgaris*, Common Purple.—Vigorous and free bloomer. 35c.

“ *alba*, Common White. 35c.

*De Louvain*.—A very fine variety, a profuse bloomer; light purple, distinct.

*De Lindley*.—Flowers brilliant, violet purple, distinct and fine. \$1.

*Geant Des Batailles*.—Entirely new and rare. \$1.

*Glory de Rochelle*.—Entirely new and rare. \$1.

*Prince Camille De Rohan*.—Entirely new and rare. \$1.

*President Massoth*.—A remarkable variety not only for the large spike of flowers but color. Exterior lilac, and interior violet; distinct. \$1.

*James Booth*.—Entirely new and rare. \$1.

*Triomphe D'Orleans*.—Entirely new and rare. \$1.

The varieties of the Lilac have been greatly multiplied and improved of late, so that now they embrace every shade, from pure white to a brilliant purple. Their heavy, deep green foliage, fragrant and abundant flowers, and perfect hardiness, render them worthy a place in the smallest collection. Bloom in May and June.

**TAMARIX** (THE TAMARIX).

*africana*, African.—Fine, glossy, light green foliage, with delicate pink flowers.

*de Narbonne*.—Foliage of a bluish color.

*gallica*, French.—Fine light green foliage.

*germanica*, German.—A very fine variety.

*indica*, Indian.—Beautiful grass green foliage.

The Tamarix are charming shrubs, of delicate, slender growth, and very picturesque appearance. The leaves are small and somewhat resemble the foliage of a delicate Juniper or Cypress. They produce an abundance of small pink flowers.





THE WEIGELIA ROSEA,

*See Deciduous Shrubs, page 23, for description,*

AND THE COMMON MOSS ROSES IN BUD.

**VIBURNUM** (THE VIBURNUM).

**lantanoides**, Lantana like.—A vigorous growing shrub, with broad, woolly leaves, producing in May flowers in large trusses.

**Nepalensis**, Nepals.—A strong grower, with dark green, glossy foliage.

**Opulus**, The Snow Ball.—An old and favorite tall growing shrub, or small tree, with very showy, white flowers, produced in masses or balls.

**Oxycoccos**, Tree Cranberry.—Its scarlet fruit renders it very ornamental in the early part of winter. 35c.

**WEIGELIA** (THE WEIGELIA).

**amabilis**, Agreeable.—An exquisite strong growing shrub, with beautiful pink blossoms, which it produces continually through the whole summer; grown as a small tree it is very handsome.

**alba**, White.—A sport of the preceding, with white flowers, but not so strong a grower.

**Amelia**.—White, changing to blush.

**arborea grandiflora**.—A variety of vigorous habit and erect growth, foliage large; flowers sulphur white, or pale yellow, changing to a pale rose.

**Groenewegenii**, Groenewegen's.—A beautiful, strong growing variety, with brilliant rose-colored blossoms; very desirable.

**Gustave Mallet** (New).—Red flowers, very free bloomer.

**Hortensis nivea**.—Flowers snowy white, profuse bloomer and strong grower. \$1.00.

“ **rubra**.—Flowers deep red when in bud, nearly white inside when fully open.

**Isoline**.—Flowers clear white when first expanded, changing to light rose; a very beautiful shrub.

**Kosteriana Fol. Var.** (New).—Foliage large, deeply marked with yellow. 75c.

**lutea**, Yellow.—A handsome spreading native shrub, with yellow flowers in trusses.

**Madame Coutourier** (New).—Flowers white changing to rose.

“ **Teillier** (New).—very large flowers of a beautiful rosy flesh-color.

**Monsieur Lemoine** (New).—Pale rose.

**Nana Variegata**.—A desirable hardy shrub, leaves bordered with yellow-white, flowers delicate pink; one of the finest.

**rosea**, Rose.—The old well known variety; of compact, vigorous growth, has fine foliage, and in June is literally covered with blossoms of a clear pink, fading to flesh color.

**Stellznerii**.—Dark rose colored flowers and a good grower.

**Symondsii**.—Rose and white flowers.

**Van Houttii**.—Flowers carmine, and conspicuous.

**variegata**.—Very effective, leaves bordered with yellowish white; flowers bright pink; very fine.

The Weigelias are all well worth a place in every collection, and there has lately been added to them a great many new varieties, of which we have selected the most conspicuous; they are all undoubtedly sports of the old *Amabilis* and *Rosea*, and partake of the characteristics of these two sorts.

## THE FOLLOWING LIST COMPRISES 12 OF THE MOST DESIRABLE AND DISTINCT

## VARIETIES OF FLOWERING SHRUBS:

<i>Berberis purpurea</i> ,	<i>Rhus cotinus</i> ,
<i>Chionanthus virginica</i> ,	<i>Ribes sanguinea</i> fl. pl.,
<i>Cydonia japonica</i> ,	<i>Spirea callosa</i> ,
<i>Daphne Cneorum</i> ,	“ <i>Reevesii</i> fl. pl.
<i>Deutzia gracilis</i> ,	<i>Tamarix africana</i> ,
<i>Lonicera tartarica rubra grandiflora</i> ,	<i>Weigelia rosea</i> .

## CLIMBING SHRUBS, VINES, AND TRAILING PLANTS.

A most useful and desirable class of plants, much used for covering trellises, rock work, verandahs, walls &c. Many of them have beautiful flowers, like the Wistaria, and grow to a great height where they can have support; others have magnificent foliage, which change their color as the season advances, like the Virginia Creeper, and many have beautiful berries like the Bitter Sweet.

### PRICE.

Per Plant, except otherwise noted.....50 cents.

#### **AKEBIA** (THE AKEBIA).

*quinnata*.—A very highly esteemed climbing plant with fragrant flowers; the leaves are five lobed, small, and of a glossy, deep green color. 75c.

#### **AMPELOPSIS** (THE VIRGINIA CREEPER, OR AMERICAN IVY).

*hederacea*.—A rapid climber, well adapted for covering walls and buildings; in the Autumn the leaves turn to a brilliant crimson, giving it a very beautiful and gorgeous appearance. 35c.

*Veitchii*, Veitches'.—A beautiful new variety of a neater character than the above, producing its foliage in great profusion, of a glossy green, shaded with purple; the leaves are smaller than the preceding, but the growth of the plant is very rapid, and it clings to any building or wall, the young shoots are of a very rich purple, making the plant very attractive the whole season. \$1.

#### **ARISTOLOCHIA** (THE BIRTHWORT, OR PIPE VINE).

*sipho*.—A vigorous grower, with broad, deep green leaves, which lap over each other like shingles on a roof; with peculiar light brown, tubular flowers, resembling a pipe. \$1.

*tomentosa*, Woolly leaved.—The leaves are soft and woolly, of a light green color, but not as large as the preceding. \$1.

#### **BIGNONIA** (THE TRUMPET FLOWER).

*radicans*.—A very fine, strong growing climber, with large, bright scarlet, trumpet shaped flowers.

“ *grandiflora*.—The finest and most conspicuous of the two, very large, orange crimson, trumpet shaped flowers; needs protection in this latitude.

**CELASTRUS** (THE AMERICAN BITTER SWEET, OR STAFF TREE).

*scandens*.—A wonderfully vigorous gnarled and twisted grower ; forms a dense screen with its large, deep green foliage ; has greenish yellow flowers, followed in Autumn with clusters of orange-colored berries.

**CLEMATIS** (THE CLEMATIS).

*azurea grandiflora*. Large blue flowered.—A charming variety, with large flowers three or four inches in diameter. 75c.

*flammula*. Sweet scented.—Produces small, white flowers, very fragrant.

*Graveoli*.—Pale yellow ; flowers nearly all summer and fall.

*Hendersonii*, Henderson's.—Large deep blue, bell-shaped flowers.

*Jackmannii*.—Large intense violet purple. \$1 to \$2.

*Imperatrice Eugene*.—Large, pure white. \$1 to \$1.50.

*Lanuginosa Candida*.—Flowers large, pure white ; one of the best. \$1.

*Regina*.—Light mauve, very fine ; May and June. \$1.

*violacea*.—A strong growing variety, with single violet-colored flowers.

*virginica*, Virgin's Bower.—A rapid native climber ; produces its delicate white flowers very abundantly. 25c.

*viticella*.—Flowers purple-red very showy ; an abundant bloomer.

The Clematis are a very handsome class of climbers, very neat in their appearance, both in flowers and leaves.

**HEDERA** (THE IVY).

*Algerica*.—Very large foliage and robust grower.

" *variegata*.—A variety of the above with foliage beautifully edged with yellow. \$1.

*canariensis*, Irish.—Deep green foliage, the hardest ; generally used for planting out doors.

*folia argentea*, Silver striped.—Has small leaves, very distinctly striped or variegated.

*helix vulgaris*, English—Broad-leaved.

The Ivy is one of the finest evergreen creeping vines ; its effect is very imposing when trained on walls or any place where it can show its true character.

**JASMINUM** (THE JASMINE).

*nudiflorum*, A beautiful variety with a profusion of bright yellow flowers, very fragrant.

*officinale*—Sweet scented and handsome : an evergreen at the South.

**LONICERA** (THE CLIMBING HONEYSUCKLE).

*aurea rexticulata*.—A beautiful variety, with small, light green and golden yellow veined foliage ; very showy.

*brownii*, Brown's crimson.—Gay, crimson flowers, and deep green foliage.

*belgica*, Fragrant Monthly.—Very sweet, straw colored flowers ; blooms all summer.

*canadensis*, Canadian.—A strong grower, with large leaves and handsome pink and straw-colored flowers ; very fragrant.

*Etrusca*, Etruscan.—Has large, yellow, fragrant flowers ; a strong grower ; one of the handsomest.

*flexuosa*, Chinese Twining.—Makes a peculiarly slender growth, and has very distinct foliage, which it retains until mid-winter ; very fragrant.

*Halleana*.—A white flowering monthly variety ; it retains its foliage through the winter ; flowers pure white, turning to yellow, with the fragrance of the Cape Jasmine.

**LONICERA** (THE CLIMBING HONEYSUCKLE).

**Magnevillea**.—Flowers, straw-color and white; very fragrant; a beautiful evergreen.

**pallida**, Pale flowering.—Has charming, delicate, straw-colored flowers tinged with red

**periclymena**, The Wood-bine.—A rapid growing climber; flowers red and yellow; blooms for a long time.

**sempervirens**, Scarlet Trumpet Monthly.—A strong, rapid grower; blooms all summer; very showy.

“ **superba**, A variety with larger leaves and flowers than the common.

“ **serotina** (LATE DUTCH).—A profuse flowering variety of the monthly fragrant.

**splendida**, Splendid.—A strong growing variety; retains its glossy green foliage in winter, and produces small, yellowish white, fragrant flowers.

**yellow trumpet**, Monthly.—A well known variety, with yellow trumpet flowers.

The Honeysuckles are well known and universally admired for their simple beauty and the exquisite perfume of their many colored flowers.

**LYCIUM** (THE MATRIMONY VINE).

**barbatum**.—Has bright pink flowers, fine foliage, and slender branches, with abundance of deep scarlet berries in the Autumn.

**PERIPLOCA** (THE VIRGINIA SILK VINE).

**græca**.—A rapid grower with fine, rich foliage, and white fringed flowers.

**ROSES, CLIMBING** (See Special List).**VINCA** (THE PERIWINKLE, OR RUNNING MYRTLE).

**major argentea variegata**.—A fine variety with broad and silvery white, striped, and mottled foliage; needs protection in this latitude.

**minor**.—A common and very popular creeping plant, with glossy green leaves and light blue flowers, which appear very early in spring. 25c.

**WISTARIA** (THE WISTARIA OR GLYCINE).

**frutescens**, Shrubby.—Light blue fragrant flowers, a very rapid growing variety.

“ **alba**, White.—Flowers clear white, free blooming. \$1.

**magnifica**, Magnificent.—Flowers in dense drooping racemes, of a pale lilac with conspicuous and graceful foliage. 75c.

**sinensis**, Chinese.—A rapid grower; its flowers, which are of a pinkish blue, are produced in large, pendulous clusters. 75c.

“ **alba**, Chinese White-flowering.—A splendid variety, similar in habit to the preceding, but not as strong a grower. \$1.

The Wistarias or Glycines, are all very desirable climbing vines; they produce beautiful and attractive flowers, combined with a luxurious foliage, and rapid growth, and are therefore highly admired.





*(Sorbus acuparia pendula.)*

## THE WEEPING MOUNTAIN ASH.

*From a specimen tree grafted 8 feet high.*

The Weeping Mountain Ash is a very fine drooping tree, with long pendulous branches, bearing clusters of bright red berries in the Autumn and Winter ; very desirable and ornamental.

## EVERGREEN TREES.

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The leading and hardy varieties of this class of trees are too well known to require any more definite description than is here given. They are used for general cultivation, being peculiarly adapted for planting singly, or in groups among deciduous trees, to relieve the monotony of a bare landscape in winter, and are also much used as hedges or screens for protecting orchards or residences in exposed situations against high winds. Some of the rarer sorts are truly handsome, but not being of sufficient hardiness to withstand our severe winters, and requiring too much attention to preserve their natural beauty, we only recommend them for cultivation in warmer latitudes.

### **ABIES** (THE SPRUCE).

**alba**, American White.—A beautiful, compact growing native tree, with foliage of a slightly bluish tinge; does not grow as tall as the Norway Spruce, but more dense in foliage. 25 cents per foot.

**canadensis**, Hemlock.—In every respect a superior ornamental tree, decidedly the most picturesque of this class, particularly in the Eastern States, where it grows more rapidly than in the West. Its branches droop in a graceful manner; foliage very delicate; it is also very desirable for hedges. 25 cents per foot.

**Douglassii**, Douglass'.—A valuable species from Northwest America; dark green foliage and symmetrical growth. 75 cents per foot.

**excelsa**, Norway.—A majestic, rapid growing tree; when it attains a good size it often assumes a weeping or pendulous habit; as a single plant for lawns, it is one of the finest evergreen trees; for protection against winds, it is very valuable if planted in screens; it bears pruning well, and is used much in later years for hedges, for which purpose it is remarkably adapted. 25 cents per foot.

**nigra**, Black.—A very handsome native tree, with dark green foliage, and of a dwarfish habit, and is almost always covered with an abundance of small cones.

### **CEPHALOTAXUS** (THE CEPHALOTAXUS).

**Fortune**, Fortune's.—Of dwarfish habit, with long, pointed, light green foliage. \$1.50 per foot.

### **CRYPTOMERIA** (THE CRYPTOMERIA).

**japonica**, Japan Cedar.—A tree of exquisitely graceful drooping habit, and delicate light green foliage; very rapid grower; requires protection in this latitude. \$1 per foot.

**CUPRESSUS** (THE CYPRESS).

**Lawsoniana**, Lawson's.—A native of Northern California, with a light, feathery, bluish green foliage, which, combined with the graceful character of the whole plant, form such a striking feature as to excite the admiration of every beholder. 75 cents per foot.

" **argentea**.—Differs from the above in having smaller branches, and the leaves tipped with white. \$1 per foot.

**JUNIPERUS** (THE JUNIPER).

**communis**, English.—A rapid growing species, with a more drooping habit than the following. 50 cents per foot.

**cracovica**.—Similar to the Swedish, but of a more spreading habit. 50 cents per foot.

**hibernica**, Irish.—A fine species, with delicate foliage and pyramidal habit; a very handsome, compact grower, and presents a very striking appearance. 50 cents per foot.

**oblongata pendula**, Weeping.—Very graceful. \$1 per foot.

**procumbens**, Creeping.—A beautiful spreading plant, with fine sea-green foliage; very handsome in rock work and vases. 50 cents per foot.

**sabina**, Common Savin.—Beautiful dark green foliage; of a low, spreading habit; perfectly hardy. 30 cents per foot.

**sabina fol. variegata**.—Similar to the preceding in habit, but with stripes of yellowish white; a slow grower. \$1 per foot.

**sinensis**, Chinese.—A fine, lofty growing variety. \$1 per foot.

**squamata**, Trailing.—A beautiful trailing plant, similar to Procumbens, but the branches are more robust, and coarser foliage. \$1 per foot.

**suecica**, Swedish.—A strikingly compact pyramidal variety; one of the best 50 cents per foot.

**virginiana**, Virginian, or Red Cedar.—A well known plant, with fine deep green foliage; bears trimming well; suitable for planting singly, or for screens. 30 cents per foot.

Most of the above are remarkably adapted for planting singly, on lawns, &c.

**PICEA** (THE FIR).

**balsamea**, Balsam.—A very fine popular evergreen, of a vigorous upright habit, and fine form. 25 cents per foot.

**pectinata**, European Silver.—Similar in habit to the preceding, but the foliage broader, and silvery underneath. 50 cents per foot.

**PINUS** (THE PINE).

**austriaca**, Austrian or black.—A rapid and compact growing tree, with long, deep green foliage; very conspicuous, and one of the best varieties. 30 cents per foot.

**excelsa**, Bhotan, or Lofty.—Long, silvery foliage, similar to the White, but of a finer and more graceful character. \$1 per foot.

**pumilio**, Dwarf.—A low spreading variety, with rich, dark green foliage, very conspicuous and handsome. 75 cents per foot.

**strobis**, Weymouth, or White.—A well known native variety, with delicate, silvery green foliage; very ornamental and a lofty grower. 30 cents per foot.

**sylvestris**, Scotch.—A rapid growing, robust tree, with dark silvery green foliage, and stout erect shoots. 30 cents per foot.

**TAXUS (THE YEW).**

- adpressa.**—A low spreading shrub, with small dark green leaves. \$1 per foot.
- baccata,** English.—A common wide-spreading dwarf tree or shrub, with heavy, dark green foliage; the hardiest of this class. 50 cents per foot.
- elegantissima,** Gold Striped.—A beautiful variegated variety, with upright branches. 75 cents per foot.
- erecta.** Erect.—More of an upright grower than the English, with slender branches densely covered with small, dark green foliage. \$1 per foot.
- Fortunei,** Fortune's.—Pyramidal in form, with broad, deep green foliage. \$1 per foot.
- hibernica,** Irish.—A small tree, or bush, of compact, upright growth; foliage very dense, and of the deepest green. 75 cents per foot.
- pendula,** Weeping.—A variety with long, slender, drooping branches, and broad, deep green foliage. \$1 per foot.
- Washingtonii.**—A new handsome variegated variety, with yellow spots and stripes; hardy. \$2.

**THUJA (THE ARBOR VITÆ).**

- aurea,** Golden.—A splendid variety; very delicate, fine foliage with a golden tinge. \$1 per foot.
- brinkerhoffii.**—A golden variety of the American. \$1.
- compacta,** Compact.—A very fine variety; of a dwarf and compact habit, with conical heads of bright green foliage; perfectly hardy; a native variety. 75 cents per foot.
- elegantissima**—A new variety, with ends of young branches tipped with golden yellow; erect habit. \$1 per foot.
- ericoides.**—A dwarf variety, with heath-like foliage; forms a dense little shrub. \$1 each.
- freneloides.**—A variety of the Chinese, but more dwarfish and compact; bright green; hardy. \$1 per foot.
- Hoveyii,** Hovey's.—Foliage of a bright yellowish green, and the plant compact, and globular in form. 50 cents per foot.
- occidentalis,** American or White Cedar.—Grows vigorously, with flat, light green foliage; one of the finest plants for ornamental hedges and screens in cultivation, bears pruning well. 20 cents per foot.
- “ **maculata.**—A blotched leaved variety of the American; very conspicuous. 50 cents per foot.
- “ **pendula.**—A new variety, with elegant drooping habit. \$1 per foot.
- orientalis,** Chinese.—A handsome evergreen, with light, flat, delicate foliage; needs protection in this section. 50 cents per foot.
- semper aurea.**—A new variety of the aurea, which retains its golden tint the whole year; a desirable acquisition. \$1 per foot.
- siberica,** Siberian or Warreana.—Is, perhaps, the finest of this family, being perfectly hardy, and maintains its true color better than any other variety through the winter, and is very well adapted for single specimens on lawns, and makes a beautiful, low, evergreen hedge, as it is a dwarfish grower, and very compact. 50 cents per foot.
- Tom Thumb.**—A sport of the common American, of a very dwarfish character; neat and ornamental. \$1 per foot.

**THUYOPSIS** (THE THUYOPSIS).

*borealis*.—Foliage of a glossy, dark green, sometimes a little glaucous when young on the upper side, and pale, dull green below. \$1 per foot.

**WELLINGTONIA** (THE SEQUOIA).

*gigantea*, Gigantic.—Grows in California to the wonderful height of 300 feet. \$1 per foot.

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## EVERGREEN SHRUBS.

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These are particularly adapted for small gardens or cemetery lots, and are much used for planting in clusters before large groups of trees or on the edge of lawns; if well cared for they readily repay all extra attention given them.

### PRICE.

Per plant, from 12 to 18 inches high (except otherwise noted).....50 cents.

**AUCUBA** (THE GOLD DUST TREE).

*japonica*, Japan.—A conspicuous shrub with bright green leaves, distinctly mottled with golden yellow spots, prefers a shady situation in summer: not hardy here.

‘ *latimaculata*.—Similar to the above, but the leaves mottled with larger spots; very conspicuous.

**BUXUS** (THE BOX).

*arborescens*, Tree Box.—A robust grower, well adapted for planting singly; bears trimming well, and can be made to assume any form.

“ *fol. var.*, Variegated leaves.—A distinctly variegated leaved variety of above.

*suffruticosa*, Dwarf Box.—Generally cultivated as edging for borders and walks, for which purpose it is more appropriate than any other plant; sufficient to plant one yard, 30 cents.

**CRATÆGUS** (THE THORN).

*pyracantha*, Fiery Thorn, or Burning Bush.—A spreading, low growing shrub, with small, deep green foliage. In the Autumn, the plant is covered with small, bright scarlet berries in great abundance, giving it the appearance of fire; hence the name, Burning Bush; very desirable.

**COTONEASTER** (THE COTONEASTER).

*buxifolia*.—Box-leaved. 75 cents.

*microphylla*.—Small-leaved. 75 cents.

*rotundifolia*.—Round-leaved. 75 cents.

The Cotoneasters are beautiful, dwarf, spreading shrubs of an evergreen character, producing in June small white flowers, and red berries in the Autumn.

**DAPHNE** (THE DAPHNE).

**Cneorum**, Garland or Trailing.—A beautiful dwarf growing, evergreen shrub, blooming at intervals from May to November; is perfectly hardy, and very desirable on account of its rose colored, fragrant flowers. \$1.

**EUONYMUS** (THE EUONYMUS).

**japonicus**.—Bright deep green, shiny foliage; a very beautiful plant, but requires protection here.

“ **variegatus**.—A variety of above with green shiny foliage, edged with white.

“ **aurea variegata**.—Leaves in the center, and towards the base with a golden yellow, and extending to young wood.

“ **Latifolia aurea variegata**.—The finest of all the broad leaved; distinct and fine.

“ **macrophyllus**.—A beautiful variety, with deep green foliage; very large and glossy.

“ **ovata aurea**.—A beautiful golden variety.

“ **pulchellus**.—Foliage small and of a dwarf habit.

“ **radicans fol. var.**—A creeping variety, with silver edge foliage.

**HYPERICUM** (THE ST. JOHN'S WORT).

**calycinum**, Large-flowering.—With beautiful yellow flowers, and dark green foliage.

**kalmianum**, Kalmia-leaved.—A dwarf growing variety, with broad foliage.

The Hypericums are neat, spreading shrubs of an evergreen character.

**KALMIA** (THE SHEEP LAUREL).

**latifolia**.—A native of the Eastern States; has rich shiny foliage and beautiful pink and white blossoms; when old it becomes curiously gnarled and twisted. 75 cts.

**MAHONIA** (THE ASHBERRY).

**aquifolia**, Holly-leaved.—A handsome evergreen shrub, with prickly, glossy leaves and bright yellow flowers; during the winter the leaves assume a reddish hue. 35 cents.

**divaricatus**, Diverse leaved.—Similar to the preceding, with various shaped foliage.

**repens**, Creeping.—A dwarf species, similar to the Aquifolia. 35 cents.

**RHODODENDRON** (THE ROSE BAY).

**Catawbiense**, Catawba.—A very desirable evergreen shrub with leathery shiny green foliage, producing magnificent heads of bloom in June; prefers a peaty soil and shady situation, and needs a slight protection here in winter. \$1.

**ponticum**, Rose-bay.—Flowers purple May and June. \$1.

**YUCCA** (THE ADAMS NEEDLE).

**filamentosa**.—Stout, lance shaped foliage, with white flowers, on a strong upright stem; in a pyramidal form; very handsome.

**filamentosa pendula**.—A newer kind, resembling the above very much, but with more pendulous leaves.

## ROSE DEPARTMENT.

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This department is equal in extent to any other collection in the United States—comprising over four hundred sorts; and every season we import largely of new varieties which promise to be valuable acquisitions.

There is no plant in cultivation more popular than the Rose, and none give better satisfaction, when treated properly, and in no case will they do well when planted in the grass singly on lawns, &c.

All who are interested in the culture of the Rose, are invited to visit our grounds, from the middle of June, till the end of September, when they are in bloom, and particularly the latter part of June, when all the classes are in full flower.

Persons unacquainted with the different sorts, will do well to leave the selection to us; but in case they name the varieties, they will please state if we may *substitute others equally as good*, should we not be able to furnish all the sorts named; and in all cases we will furnish good plants of such sorts as in our judgment will give the purchaser entire satisfaction.

### HYBRID PERPETUAL ROSES.

This class embraces the most beautiful and desirable hardy varieties in cultivation, from the small, but exquisitely formed, to the large, finely cupped and globular, which are generally very fragrant, comprising the different colors, from a pure white to a bright crimson, or dark purple, and blooming at intervals, from the middle of June till the first of October.

All our Roses are on their own roots, and those sorts designated by an \* are newly introduced.

### PRICES.

Per plant (except otherwise noted),.....	\$0 50
Per dozen plants of 12 fine sorts, our selection,.....	4 00

HABIT OF GROWTH is distinguished as follows: (mod.) moderate, (vig.) vigorous.

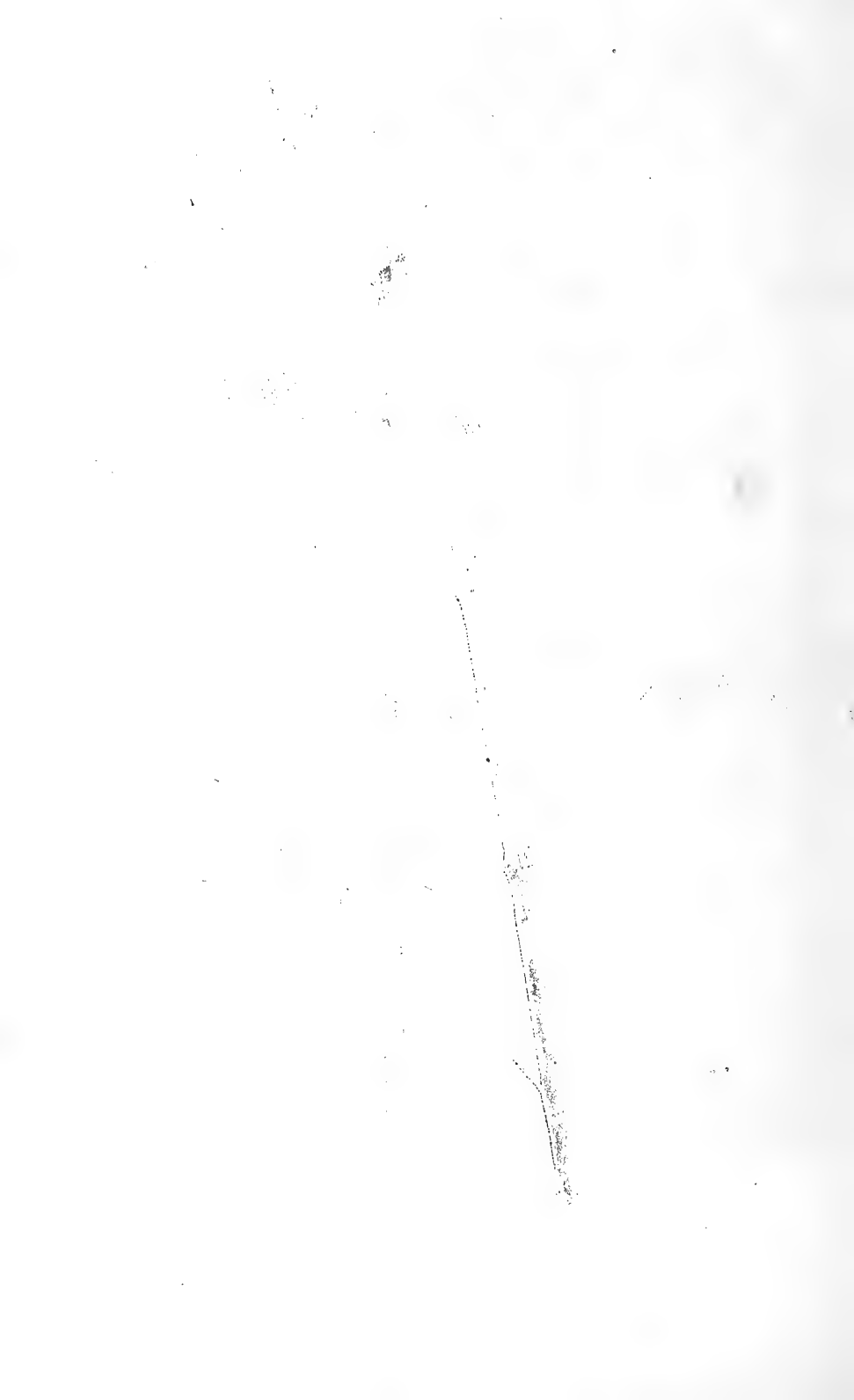
<b>Alexandrine Bachmeteff</b> —Fine brilliant red; large and beautiful,.....	vig.
<b>Alice Dureau</b> —Large, globular form, fine rose color,.....	vig.
<b>Anna de Diesbach</b> —Bright, transparent rose; large and showy; deeply cupped; the best of this color,.....	vig.
<b>Antigone</b> —Full, deep rose, changing to light rose,.....	vig.
<b>Auguste Mie</b> —Very large and clear waxy rose; finely cupped,.....	vig.
* <b>Baron de Rothschild</b> —Large flower; deep, brilliant rose color, extra,.....	vig.



## **CORNUS MASCUULA VARIEGATA.**

*(From a specimen in our grounds.)*

A very beautiful, large-growing shrub or small tree; foliage light green, with broad, yellowish-white stripes, which is not affected by the heat of the sun, as most of the variegated-leaved plants generally are. Has proven one of the most desirable of the variegated out-door plants. See page 16. *Copyright secured.*



- Baron Provost**—One of the finest of this class ; deep rose, large, free bloomer... vig.
- Blanche de Beleau**—Pale silvery blush..... vig.
- Caroline de Sansal**—Pale flesh color, shaded blush, deep centre ; large and full ; one of the finest of its color..... mod.
- Charles Lefebvre**—Fine, bright red ; purple shaded centre, large and globular.. vig.
- Claude Million**—Deep, violet crimson ; large and very full..... vig.
- Comtesse de Chabillant**—Pink ; beautiful ; cupped ; large and full, the best formed rose in cultivation..... vig.
- Doctor Arnal**—Fine, brilliant rose..... mod.
- “ **Lindley**—Bright red ; strong grower..... vig.
- Duc de Cazes**—Dark purple ; medium size ; very double..... vig.
- “ **de Rohan**—Bright, velvety crimson ; large and double ; beautiful..... vig.
- Duchesse de Morny**—Clear bright rose, silvery under petals ; large, imbricated ; full form ; a very beautiful variety..... vig.
- “ **de Nemours**—Pale rose ; full and double..... vig.
- “ **of Norfolk**—Rich, rosy carmine, with scarlet shade ; very double ; one of the best..... vig.
- Duplessis Mornay**—Brilliant, fiery crimson..... mod.
- \***Francais Argo**—Rich, velvet maroon ; full and good form..... vig.
- General Jacqueminot**—Brilliant crimson ; very large, globular and excellent... vig.
- “ **Simpson**—Dark rose, violet tint ; perfect form ; beautiful..... mod.
- “ **Washington**—Brilliant dazzling crimson, with bright carmine centre ; perfect form, and very double ; excellent..... vig.
- Genie de Chateaubriand**—Dark, velvety purple ; very large and full..... vig.
- Gervais Rouillard**—Rose color, transparent ; beautiful..... vig.
- \***Glorie de Chantille**—New..... vig.
- John Hopper**—Fine rosy crimson ; back of petals fine lilac ; large and full ; beautiful..... vig.
- Joasine Hanet**—Reddish purple ; blooms in clusters..... vig.
- Jules Margottin**—Brilliant carmine ; imbricated ; large, and blooms freely..... vig.
- Kate Hausburg**—Bright rosy crimson ; large and full ; a constant bloomer ; of a dwarfish habit..... vig.
- \***King's Acre**—Deep, purplish rose ; very large and double, strong grower..... vig.
- \***La France**—Silver white ; back of petals rose ; large, full and of good form ; superb..... vig.
- La Reine**—Brilliant glossy rose ; very large ; finely cupped and beautiful..... vig.
- Laurentius**—Bright crimson, good form, very showy..... mod.
- L'Enfant du Mont Carmel**—Deep lilac red ; very large and perfect..... vig.
- Leon des Combats**—Deep velvety crimson ; large, full, free blooming..... vig.
- Leopold Hausburg**—Brilliant carmine ; very handsome..... mod.
- \***Leopold Premier**—A clear beautiful red ; full..... vig.
- Lord Clyde**—Rich crimson ; deeply shaded ; large and full..... vig.
- Louis the XIV**—Brilliant crimson ; very fine..... mod.
- \***Louis van Houtte**—Rosy carmine ; shaded with scarlet ; large, full ; good form vig.

<b>Ludovic Letaud</b> —Rosy lilac; fine form; strong grower.....	vig.
<b>Madame Charles Crapelet</b> —Bright rosy crimson; large, free bloomer.....	vig.
“ <b>de Trotter</b> —Bright red; double and fine.....	vig.
“ <b>Damene</b> —Reddish violet rose.....	vig.
“ <b>Freeman</b> —White, creamy centre, medium size, full and constant bloomer.....	mod.
“ <b>Laffay</b> —Deep, brilliant rose; perfect form, one of the best.....	vig.
“ <b>Louis Carique</b> —Brilliant rosy carmine; full; superb.....	vig.
“ <b>Victor Verdier</b> —Vivid carmine; large, full, and very fine shape.....	vig.
“ <b>William Paul</b> —Clear, reddish violet, with crimson; large and full....	mod.
<b>Marquise de Boccella</b> —Delicate blush, changing to white; perfect form; blooms freely.....	mod.
* <b>Marshal Vaillant</b> —Deep red, with purple shade; blooms in clusters; very fine	vig.
* <b>Maurice Bernardin</b> —Clear vermilion; imbricated, large; blooms in clusters; one of the best.....	vig.
<b>Mrs. Elliott</b> —Bright rosy crimson; large and fine.....	vig.
<b>Panache D'Orleans</b> —Blush, striped with rose and purple; large and showy; free bloomer.....	vig.
<b>Pæonie</b> —Clear, cherry red; brilliant; good grower; free bloomer....	mod.
<b>Pierre Notting</b> —Dark red, with a light violet tint; very large and full; globular; superb.....	vig.
<b>Pius the Ninth</b> —Deep crimson; very large and fine.....	vig.
<b>Portland Blanche</b> —Pure white; very large, fine and full; one of the best white perpetual roses.....	vig.
<b>President Lincoln</b> —Bright cherry crimson; large flowers.....	vig.
<b>Prince Albert</b> —Velvety purple; very large; free bloomer.....	vig.
<b>Prince Camille de Rohan</b> —Rich velvet maroon, shaded to deep red; large and fine; a superb rose.....	vig.
“ <b>de Galle</b> —Fine deep lilac; dwarf habit.....	mod.
<b>Queen Victoria</b> —Rosy pink, edged with pale blush; large and fine.....	mod.
* <b>Reynolds' Hole</b> —Bright pink; cupped, and double.....	vig.
* <b>Richard Smith</b> —Purple-red, shaded with crimson; flowers in clusters; a profuse bloomer.....	mod.
<b>Senator Vaisse</b> —Bright red; beautiful shape, and free bloomer; superb.....	vig.
* <b>Souvenir de Francais Ponsard</b> —Metallic rose color; large flower.....	vig.
<b>Souvenir de la Reine d'Angleterre</b> —Cherry red, violet tint; large and fine....	vig.
<b>Souvenir de la Reine des Belges</b> —Rich, brilliant carmine; large and distinct..	mod.
<b>Sydonie</b> —Bright rose color; very large and distinct; constant bloomer.....	vig.
<b>Triomphe de l'Exposition</b> —Rich crimson red; double and very large.....	vig.
<b>Vainqueur de Goliath</b> —Bright, dazzling red, richly shaded; large, full and very fine form; excellent.....	vig.
<b>Vicomtesse Douglass</b> —Rose color, silvery under petals; large and full.....	vig.
<b>Victor Verdier</b> —Fine cherry rose, shaded with carmine; large, full and fine....	vig.
<b>William Griffith</b> —Rosy lilac; cupped and perfect form; very handsome.....	vig.
<b>William Jesse</b> —Rosy crimson; large and full.....	vig.
<b>Yolande d'Aragon</b> —Rosy pink; large and fine; profuse bloomer.....	vig.

## PIMPRENELLE ROSES—REMONTANT.

<b>Alpina gracilis</b> , .....	mod.
<b>Souvenir de Henry Clay</b> —Beautiful clear rose: medium size; very double....	vig.

## MOSS ROSES.

There have been great acquisitions made to this class of popular Roses, embracing many different forms and colors, of which the following are the finest. They are all perfectly hardy, and bloom in June and July, but in the pure Moss Roses there is none surpasses the old Common Red.

## PRICES.

Per plant, .....	\$ 75
Per dozen plants, 12 fine varieties, our selection, .....	6 00
<b>A feuilles pourpres</b> —Bright red; distinct .....	vig.
<b>Alice Leroy</b> —Pale lilac; large .....	vig.
<b>Common</b> —Large, full, deep rosy red, one of the handsomest .....	vig.
<b>Comtesse de Murinais</b> —Pure white; fine .....	mod.
<b>Cristata</b> —Distinct rose; fine, curiously crested buds .....	mod.
<b>*Denis Helze</b> —Deep rosy crimson, sometimes mottled with white; vigorous, and free bloomer .....	vig.
<b>Duchesse d'Abrantes</b> —Fine rose color .....	vig.
<b>Glorie de Mosses</b> —Pale rose; very large, full and beautiful .....	vig.
<b>Heloise</b> —Deep rosy red .....	vig.
<b>Luxembourg</b> —Brilliant red; very luxuriant .....	vig.
<b>Marie de Blois</b> —Clear satin; rosy-lilac; large and full .....	vig.
<b>Madame Alboni</b> —Clear bright pink, changing to blush; very mossy; superb .....	vig.
<b>Mistress Wood</b> —Bright rose; very mossy .....	vig.
<b>Pompon d'Angers</b> —Fine brilliant red .....	mod.
<b>Precoce</b> —Rosy red; fine .....	vig.
<b>Princesse Adelaide</b> —Fine reddish blush; large and free grower .....	vig.
<b>Prolific</b> —Rosy purple; fine .....	vig.
<b>William Lobb</b> —Carmine, with violet, very handsome .....	vig.

## PERPETUAL MOSS ROSES.

These bloom at intervals, from June till November; they require rich and well prepared soil.

## PRICES.

Per plant, .....	\$1 00
Per dozen plants, .....	9 00
<b>Alfred de Dalmas</b> —Rose, edges rosy white; blooming in clusters; double .....	vig.
<b>Blanche Perpetual</b> —Pure white; blooming in clusters .....	vig.
<b>Jeanne Montford</b> —Light blush, very double; free bloomer .....	vig.
<b>Madame Edward Ory</b> —Brilliant carmine; full and very showy .....	vig.
<b>Salet</b> —Bright rose color; blooming freely in clusters, one of the best .....	vig.

## SUMMER ROSES.

These flower during the months of June and July. Many of the *Hybrid China* are well adapted for tall, or Pillar Roses, as they often grow from five to six feet, the first or second season after planting. All are finely adapted for general cultivation growing freely, perfectly hardy, and comprise all the different colors, from the purest white to the darkest velvety purple or crimson. Many of them are highly fragrant, and comprise the most perfect Roses known.

We have subdivided these as follows: Those marked (H. C.) are Hybrid China; (P.) Provence; (H. P.) Hybrid Provence; (H. B.) Hybrid Bourbon; (Fr.) French, and (Mic.) Microphylla Roses.

## PRICES.

Per plant, .....	\$ 50
Per dozen plants, of 12 fine varieties, our selection, .....	4 00
<b>Aureti</b> , (H. C.)—Fine, dark velvety purple; globular; double .....	mod.
<b>Boule de Nanteuil</b> , (Fr.)—Fine, crimson purple .....	vig.
<b>Celine</b> —Blush; large, fine and showy; rapid grower .....	vig.
<b>Charles Duval</b> , (H. B.)—Brilliant rose; finely formed .....	vig.
<b>Chenedolle</b> , (H. C.)—Bright crimson; very dazzling; large .....	vig.
<b>Compte de Boubert</b> , (H. B.)—Deep rose; large and fine .....	vig.
<b>Coupe de Hebe</b> , (H. B.)—Brilliant, glossy rose; large and beautiful .....	vig.
<b>Fulgens</b> , (H. C.)—Bright crimson; fine and globular .....	vig.
<b>George the Fourth</b> , (H. C.)—Dark velvety crimson; large and beautiful .....	vig.
<b>Globe White</b> , (H. P.)—beautiful white, lemon tinged; very fine .....	mod.
<b>Great Western</b> , (H. C.)—Reddish purple; large and showy; blooms in clusters .....	vig.
<b>La Tourterelle</b> , (H. C.)—Beautiful dove color; fine and distinct .....	vig.
<b>Madame Hardy</b> , (H. C.)—Pure white; perfect form; large and full .....	vig.
“ <b>Plantier</b> , (H. C.)—One of the finest of pure white roses; blooms in clusters very profusely .....	vig.
<b>Multiflora</b> , (H. C.)—Carmine, mottled white, fringed; bloom in clusters; beautiful .....	vig.
<b>Paragot</b> , (H. C.)—Vivid violet crimson; very fine .....	vig.
<b>Paul Ricaut</b> , (H. C.)—Bright rose, very fine; the most desirable of its class .....	vig.
<b>Red Provence</b> —Dark rose; very handsome .....	vig.
<b>Triumphe d'Abbeyville</b> , (H. C.)—Bright rosy crimson .....	vig.
<b>Violet de Belgique</b> , (H. C.)—Violet rosy purple .....	vig.

## AUSTRIAN, OR YELLOW ROSES.

These Roses are very desirable, blooming very early; hardy and very showy.

## PRICE.

Per plant .....	\$ 50
<b>Harrison's Yellow</b> —Semi-double; yellow .....	mod.
<b>Persian Yellow</b> —Deep golden yellow; double and very fine .....	vig.
<b>Williams' Double</b> —Yellow .....	vig.

## CLIMBING ROSES.

This class are the best adapted for covering walls, trellises, arbors, &c. They are very popular for their rapid growth, fine foliage, and beautiful and finely shaped flowers, comprising many different colors.

We have included under this heading, the *Prairie*, *Ayrshire* and *Boursault* Roses: but the larger proportion of them are *Prairie*, and as they are so similar in character, we think it unnecessary to place them under different headings.

## PRICES.

Per plant.....	\$ 50
Per dozen plants, 12 fine sorts, our selection.....	4 00
<b>Anna Maria</b> —Rosy pink; full and double.....	vig.
<b>Ayrshire Queen</b> —Fine light purple, semi-double.....	vig.
<b>Baltimore Belle</b> —Pale blush, nearly white; very double; the best white climber.....	vig.
<b>Bennett's Seedling</b> —Clear white, small; blooms freely.....	mod.
<b>*Beauty of Mexico</b> —Light rose, large and full, free bloomer; one of the finest pillar roses.....	vig.
<b>Blush Boursault</b> —Purplish rose, pink centre; semi-double.....	vig.
<b>Count Orloff</b> —Single; deep blush.....	mod.
<b>Eva Corinne</b> —Light, delicate blush; large clusters.....	vig.
<b>Felicite Perpetuelle</b> —Creamy white; glossy foliage.....	vig.
<b>Gem of the Prairie</b> —Carmine crimson, sometimes blotched with white; it is a hybrid between the climbing rose <i>Queen of the Prairie</i> and the hybrid perpetual <i>Madame Laffy</i> , and possesses the character and growth of the <i>Prairie</i> Roses, with the fragrance of the <i>Perpetuals</i> . A very desirable variety. \$1.	
<b>Greville, or Seven Sisters</b> —Crimson, changing to blush; flowering in large clusters.....	vig.
<b>King of the Prairie</b> —Fine blush, semi-double; flowers in large clusters; strong grower.....	vig.
<b>Mrs. Hovey</b> —Blush, or nearly white.....	vig.
<b>President</b> —Blush, with deep rose center.....	vig.
<b>Pride of Washington</b> —Dark rose, very double; distinct.....	vig.
<b>Queen of the Belgians</b> —Pure white, small.....	vig.
“ “ <b>Prairies</b> —Bright rosy red, changing to pink; large and cupped; cluster flowering; one of the best.....	vig.
<b>Russell's Cottage</b> —Deep rose, changing to blush.....	vig.
<b>Scarlet Greville</b> —Bright, deep rose; semi-double.....	vig.
<b>Virginian Lass</b> —Blush, and blooms in clusters.....	vig.

## SECOND DIVISION, OR TENDER ROSES.

This division comprises all the tender or monthly roses, although some of the varieties will stand our severest winters, out of doors, if protected with straw or leaves.

They are the real perpetual bloomers—producing their flowers most abundantly from the earliest beginning of the season, until the Autumn frosts check their flowering.

In this division there is the greatest diversity of color, and in regard to fragrance, the Tea and Noisette Roses are unsurpassed.

The following are the best for outdoor culture : Bourbons, Bengals and Tea. The Noisette are the tenderest class ; a few only being suitable for planting out doors, marked “\*,” under their respective heading.



### BOURRON ROSES.

These Roses are among the finest and most desirable. They bloom continually during the season, and are of vigorous growth, with shining, deep, rich foliage.

### PRICES.

Per plant.....	\$ 50
Per dozen plants, 12 sorts, our selection.....	4 00

<b>Apoline</b> —Large, delicate pink ; compact and profuse bloomer.....	vig.
<b>Blanche Laffitte</b> —Pale flesh color ; full and beautiful.....	vig.
<b>Comice de Tarnu-et-Garoune</b> —Bright rose crimson, shaded with scarlet ; very large and double ; superb.....	vig.
<b>Compte d'Eau</b> —Fine, bright crimson.....	mod.
<b>De Candolle</b> —Fine violet purple ; imbricated.....	vig.
<b>Douglas</b> —Light rose, globular ; beautiful.....	mod.
<b>Duchesse de Thuringe</b> —whitish lilac ; beautifully cupped and full.....	vig.
<b>Dupetit Thouars</b> —Bright, glowing crimson ; large and fine.....	mod.
<b>Edward Desfosses</b> —Deep rosy pink ; large, full and fine.....	vig.
<b>General Blanchard</b> —Transparent rose, changing to blush ; very fine.....	vig.
<b>George Peabody</b> —Deep violet crimson.....	mod.
<b>Gloire des Rosamines</b> —Brilliant scarlet, semi-double ; very showy.....	vig.

<b>Hermosa</b> —Light rose ; double, and blooms freely ; fine.....	mod.
<b>Joseph Goudon</b> —Rosy flesh color.....	vig.
<b>La choice</b> —Light rose ; large and fine form.....	mod.
<b>Louisa Odier</b> —Clear, brilliant light carmine ; full and fine ; hardy.....	vig.
<b>Mrs. Bosanquet</b> —Pale flesh color, large and perfect form ; double.....	mod.
<b>Paxton</b> —Brilliant rosy carmine ; large and full.....	vig.
<b>Peerless</b> —Rich crimson flowers in immense clusters. \$1 each .....	vig.
<b>Phoenix</b> —Bright carmine, free bloomer.....	mod.
<b>Pierre de St. Cyr</b> —Pale red ; large and double.....	vig.
<b>Princesse Clementine</b> —Deep rosy purple ; cupped and beautiful.....	mod.
<b>Queen</b> —Fawn colored ; beautiful and profuse bloomer.....	mod.
<b>Rev. H. Dombraid</b> ,.....	mod.
<b>Rhodante</b> —Pale white ; imbricated.....	mod.
<b>Souvenir de la Malmaison</b> —Deep blush, with flesh colored center ; very large and beautiful ; perfect form. 75c.....	mod.

## TEA ROSES.

These varieties are free growers, have fine, rich foliage, large flowers, with the fragrance of the Tea ; the petals are thick and fine, of the most delicate colors. All the varieties are well adapted for pot culture.

### PRICES.

Per plant.....	\$ 50
Per dozen plants, 12 fine sorts, our selection.....	4 00

<b>Amabilis</b> —Chamois, shaded with bronze ; very fine.....	vig.
<b>Adam</b> —Rose shaded with salmon in centre ; very large.....	mod.
<b>Archimede</b> —Pale blush, shaded with salmon.....	vig.
<b>*Ardienne Christophle</b> —Yellow, shaded with peach ; large and full ; vigorous habit.....	vig.
<b>*Bella (New)</b> —Pure white, free bloomer.....	vig.
<b>*Bon Silene</b> —Flowers purple-carmine ; a valuable variety for winter forcing....	vig.
<b>Bougere</b> —Deep bronze rose ; free bloomer and distinct.....	vig.
<b>Caroline</b> —Rosy flesh, large and beautiful .....	vig.
<b>Canary</b> —Bright yellow, beautiful ; medium size, free bloomer.....	mod.
<b>Clare Sylvain</b> —Pure white, creamy centre ; very large and full.....	mod.
<b>*Clothilde</b> —Rose shaded with fawn in centre.....	vig.
<b>Devoniensis</b> —Light straw color, with buff centre.....	vig.
“ <b>Climbing (New)</b> —Flowers same color as preceding. \$1 each .....	vig.
<b>Duchesse D'Orleans</b> ,.....	vig.

<b>Fleur de Cypres</b> —Pale rose, very large.....	mod.
<b>General Tartas</b> —Deep rose color ; large and double.....	vig.
<b>Gerard Desbois</b> —Bright red ; large and full.....	vig.
<b>Gigantesque</b> —Flesh color, shaded ; large and fine.....	vig.
<b>Gloire de Dijon</b> —Cream shaded with salmon ; very fine.....	vig.
<b>Homer</b> —Rosy pink, shaded with salmon ; fine form and free bloomer, superb...	vig.
<b>Hymenee</b> —Fine white, with flesh colored centre.....	mod.
<b>Isabella Gray</b> —Chamois color.....	vig.
<b>Isabella Sprunt</b> —Straw color with buff ; very fine.....	vig.
<b>Jaune d'Or</b> —Fine, golden yellow, medium size ; full and globular form .....	mod.
<b>La Sylphide</b> —Flesh color ; large and beautiful.....	mod.
<b>Le Pactole</b> —Clear yellow, double ; medium size, very fine.....	mod.
<b>Leontine de Laporte</b> —Yellow; tinged with chamois ; medium size.....	mod.
<b>Louis-de-Savoie</b> —Bronze yellow, very large.....	mod.
<b>Madame Barrillet Deschamps</b> —White, striped and shaded with yellow.....	mod.
“ <b>Bravy</b> —Creamy white, large and fine.....	mod.
“ <b>*Bremont</b> —Fine reddish purple, large and double.....	mod.
“ <b>*Celina Noirey</b> —Rose, reverse of petals purplish , large.....	mod.
“ <b>*De Tartas</b> —Bright rose ; large, full and free bloomer.....	vig.
“ <b>De Vatry</b> —Doep rose, shaded with crimson ; the darkest Tea Rose.....	mod.
“ <b>*Margottin</b> —Dark citron yellow ; centre rosy peach ; superb.....	vig.
“ <b>*Russell</b> —Cream, with pink centre.....	mod.
<b>Marechal Niel</b> —Deep yellow ; large, full and globular form ; very fine ; the best new rose.....	vig.
<b>*Marie Sisley</b> —Pale yellow ; bright rosy margin, large and full ; a superb rose, mod.	
<b>Nina</b> —Creamy white, tipped with rose ; fragrant.....	mod.
<b>Nipthos</b> —Pale yellow, large and globular ; a splendid rose .....	vig.
<b>Pauline Labonte</b> —Rose, shaded with salmon ; double and large.....	mod.
<b>Princess Marie</b> —Rosy blush ; large.....	vig.
<b>President</b> —Rose, shaded with salmon.....	vig.
<b>Royal Tea</b> —White, slightly tinged with yellow.....	mod.
<b>Safrano</b> —Buff, shaded with yellow.....	vig.
<b>Sombreuil</b> —White, shaded with rose ; double and large.....	vig.
<b>Souvenir d'un Aimi</b> —Fine rose color, globular ; good form.....	vig.
“ <b>*de David</b> —Dark crimson, large and double.....	vig.
<b>Triomphe de Rennes</b> —Rosy salmon, very large and full ; free bloomer.....	vig.
“ <b>de Luxembourg</b> —Buff, salmon shaded ; distinct and large.....	vig.
<b>Vicomtesse de Cazes</b> —Yellow shaded with copper ; distinct.....	mod.
<b>White Tea</b> —Pure white, free bloomer.....	mod.

## NEW VARIETIES JUST INTRODUCED.

Price 75 cents each.

**Blanqui**—Pure white ; profuse bloomer ; large, full ; good form.

**Catherine Mermet**—Flesh colored rose, large and full.



THE "MARECHAL NIEL" TEA ROSE.

One of the finest new Roses, lately introduced.



**Comte de Grevel**—Pale yellow, changing to white ; full and fine form.

**Madam Azaline Imbert**—Yellow, shaded with salmon ; large and full ; beautiful in bud

“ **Capaucine**—A bronze yellow.

“ **Celine Berthold**—Bright sulphur yellow ; very full, distinct and fine.

“ **De St. Josephe**—Deep rose.

“ **Reve D'Or**, or Climbing Saffrano—Buff.

“ **Trifle**—Salmon yellow ; outer petals sometimes deep copper yellow.

**Marie Duchere**—Deep rose.



## MICROPHYLLA ROSES.

**Microphylla Alba**—Pure white, very sweet ; plants require age before they bloom freely. 50c..... vig.



## BANKSIA ROSES.

These are only adapted for house culture.

### PRICES.

Per plant.....\$ 50

Per dozen plants.....4 00

**Five Colored**—Striped and spotted various colors..... mod.

**Yellow**—Pale yellow ; very double ; fragrant, small, and blooms in large clusters, mod



## NOISETTE ROSES.

The most of the varieties in this class possess a climbing character, and when planted in greenhouses they are unsurpassable ; they are free and cluster blooming, and have a most delicious fragrance.

### PRICES.

Per plant.....\$ 50

Per dozen plants, our selection.....4 00

**Aimee Vibert**—Pure White ; blooms in clusters ; beautiful..... mod.

<b>America</b> —Creamy yellow ; large and full.....	vig.
<b>Augusta</b> —Deep yellow ; fragrant ; very fine.....	vig.
<b>Caroline Marniesse</b> —White, tinged with salmon ; free bloomer and hardy.....	vig.
<b>Celine Foristier</b> —Pale yellow ; deeper towards the centre ; free bloomer—extra fine.....	vig.
<b>Chromatella</b> ( <i>Cloth of Gold</i> ), Rich, deep yellow ; fragrant ; large and beautiful, \$1.	vig.
<b>Cornelia</b> —Pink with purple shade ; flowers in large clusters ; very fine.....	vig.
<b>Euphrosine</b> —Rich, yellowish rose.....	vig.
<b>Fellemborg</b> —Brilliant crimson.....	vig.
<b>Jacques Amyott</b> —Rosy lilac ; medium size.....	mod.
<b>La Marque</b> —Pale yellow ; very large and beautiful ; profuse bloomer.....	vig.
<b>Ophirie</b> —Deep chamois color ; distinct and beautiful.....	mod.
<b>Pumila</b> —Salmon changing to white ; free bloomer.....	mod.
<b>Triomphe de la Duchera</b> —Pale rose ; beautiful.....	vig.
<b>Triomphe de Rennes</b> —Straw color, salmon centre ; very fine.....	vig.
<b>Vicomtesse de Avasnes</b> —Light rose.....	mod.
<b>Washington</b> —White, tinged with blush blooms, in very large clusters.....	vig.
<b>Woodland Marguerite</b> —Pure white ; free bloomer ; one of the best white.....	vig.

## CHINESE OR BENGAL ROSES.

All these Roses are well adapted for bedding out, as they bloom freely and abundantly during the entire Summer and Autumn, and if properly pruned and potted in the Fall and brought into a greenhouse of a mild temperature, they will bloom again during the Winter.

## PRICES.

Per plant.....	\$ 50
Per dozen plants, 12 sorts, our selection.....	4 00
<b>Agrippina</b> —Rich velvety crimson.....	mod.
<b>Alice Walton</b> —Rosy pink ; profuse bloomer ; very fine.....	mod.
<b>Arch Duke Charles</b> —Rose changing to crimson.....	vig.
<b>Camelia</b> —Pure white ; fine.....	mod.
<b>Cels</b> —Blush, with pink center ; profuse bloomer.....	mod.
<b>Cytheri</b> —Rose color, blooms freely.....	mod.
<b>Fabvier</b> —Brilliant crimson.....	mod.
<b>George de Pigeon</b> —Mottled red.....	vig.

<b>Imperatrice Eugénie</b> —Clear rose, shaded with salmon; large and very sweet..	vig.
<b>Indica Alba</b> —Pure white; small.....	mod.
<b>Indica Rubra</b> —Bright red; very handsome.....	mod.
<b>Lady Hamilton</b> —Rosy pink, free bloomer.....	vig.
<b>Laurenciana</b> —Light crimson; blossom very small; free blooming; beautiful....	mod.
<b>Louis Philippe</b> —Rich crimson; very beautiful.....	vig.
<b>*Lucullus</b> ( <i>New</i> ), deep purple; full free bloomer.....	mod.
<b>Madam Bureau</b> —Light blush, changing to white.....	mod.
<b>Monthly Cabbage</b> —Bright rose; very large.....	vig.
<b>Musk Cluster</b> .....	mod.
<b>Napoleon</b> —Deep red, with purple shade; very fine.....	vig.
<b>President D'Albecque</b> —Deep rose, crimson; superb.....	vig.
<b>Prince Eugene</b> —Rich crimson.....	mod.
<b>Purple Crown</b> —fine deep purple; beautiful.....	vig.
<b>Reine de Lombardy</b> —Fine cherry red; free bloomer.....	vig.
<b>Roi de Cramoises</b> —Very dark and rich crimson.....	mod.
<b>Sanguinea</b> —Deep crimson; good grower and constant bloomer.....	mod.
<b>Triumphant</b> —Purplish crimson; large and fine.....	mod.
<b>Viridiscens</b> —Deep green flowers; a great curiosity.....	vig.

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## HARDY HERBACEOUS OR BORDER PLANTS.

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Our collection of this class of Plants is very fine and extensive, and comprises some of the finest varieties in cultivation. They are much admired for the great variety of the different species, and their perfect hardiness, as they thrive finely in almost any soil or situation with ordinary treatment.

### PRICES.

Per plant (except otherwise noted).....	\$ 25
A collection of 12 species and varieties (our selection).....	2 00
A collection of 25 “ “ “ “ “ .....	4 00
A collection of 50 “ “ “ “ “ .....	7 00

#### **ACHILLEA** (THE MILFOIL).

**ptarmica alba plena**—Beautiful double-white daisy-like flowers.

**rosea**—Rose colored; blooms in large trusses; very fine.

Very pretty low-growing plants; the flowers are valuable for bouquets.

**ACONITUM** (THE MONKSHOOD).

*Napellus*—Fine dark blue.

**ANEMONE** (THE WIND FLOWER).

*japonica*—Rosy purple ; fine, large flower. 30 cents.

*Honorine Joubert*—A beautiful variety of this class, growing about 2 to 3 feet high, with large pure white flowers ; very fine.

**BAPTISIA** (THE FALSE INDIGO).

*cœrulea*—Beautiful spikes of clear blue, pea flower shaped ; forms a symmetrical head.

**BELLIS PERENNIS** (THE DAISY).

An excellent border plant, with very beautiful little blossoms ; well known and deservedly popular ; all shades, from pure white to deep purple ; also, striped varieties. Each 15 cents. Per dozen \$1.50.

*Queen Victoria* (*New*)—A strong growing plant ; profuse bloomer ; large flowers, bright red and white ; produces a pleasing variety ; one of the finest \$1 each.

*Bocconia cordata*—Large foliage ; flowers large spike like.

“ *japonica*—A new variety with larger flowers. 50 cents.

**CALLYCARPA PULCHELLA.****CAMPANULA** (THE BELLFLOWER).

*grandiflora*—Large flowering.

*pyramidalis alba*—An excellent sort ; tall stems, covered with bell shaped white flowers.

“ *cœrulea*—Like the above, with blue flowers ; both need protection during the winter, in our latitude.

“ *persicifolia alba*.

This class comprises quite a variety of shapes ; also, all shades of blue, as well as pure white ; they continue in bloom during a good part of the Summer and Autumn.

**CENTAUREA.**

*calocephala*—Light purple flowered.

*speciosa*—Lilac flowered.

Strong growing plants, producing large globular flowers.

**CHELONE GLABRA** (THE SHELL FLOWER).

Reddish crimson ; a very pretty, tubular flower.

**CLEMATIS ERECTA.**

Has white flowers in June.

**CONVELLARIA MAJALIS** (THE LILY OF THE VALLEY).

Produces stems of pure white, small bell-shaped flowers ; exquisitely fragrant ; flowers early in Spring.

**CYNOGLOSSUM SEMPERFLORENS.**

Beautiful, small blue flowers ; a variety of Forget-me-not.

**DELPHINIUM** (THE LARKSPUR).

*Hendersonii*—Very delicate, pale blue, immense flowers ; one of the finest.

**DIANTHUS** (THE PINK).

*barbatus*—Sweet William—A great variety of colors of dazzling brilliance and very fragrant. Per dozen, \$2.

*barbatus fl. pl.*—A double variety of the above.

*caryophyllus*—Carnation and Picotes. See special list for sorts.

*sinensis fl. pl.*—In different colors. Per dozen \$2.

The Chinese Pinks are a beautiful class of the *Dianthus*; a great favorite with all, on account of the brilliancy of their colors, and their exquisite spicy fragrance; their double, attractive flowers cannot easily be surpassed by any other tribe of plants: they are raised mostly from seeds, as they are biennials.

**DICTAMNUS** (THE FRAXINELLA).

*albua*—Pure white. 30 cents.

*ruber*—Reddish purple. 30 cents.

Produces very pretty spikes of flowers in June; the whole plant has a strong perfume, resembling Rue.

**DIELYTRA.**

*spectabilis*, The Bleeding Heart.—A very desirable plant, of Japanese origin, with curious, bright rose colored flowers, produced in graceful pendant racemes; blooms profusely during the Spring and occasionally during the Summer. Beautiful herbaceous plants of easy culture.

## HERBACEOUS PLANTS.

**DIGITALIS** (THE FOX GLOVE).

*purpurea*, Light purple.—A tubular shaped flower.

*purpurea alba*—Yellowish white.

Blossoms from June to August; has long, bell-shaped flowers.

**FUNKIA ALBA ODORATA** (DAY LILY)—White, large and fragrant flowers, with luxuriant yellow green foliage.

“ *Cœrulea*—Broad, smooth leaves, with large, blue flowers in June.

**GYNERIUM ARGENTEUM** (THE PAMPAS GRASS).

Half hardy; very magnificent, producing numerous flower stems from seven to ten feet high. When planted on lawns it has a very imposing effect.

**HEMEROCALLIS** (THE DAY LILY).

“ *Fulva*—Flowers orange, in large clusters.

“ “ *fl. pl.*—Double orange, in large clusters.

“ *japonica*.

**IBERIS TENORIANA** (THE HARDY WHITE CANDYTUFT).

Spreading habit; good for edging.

**IRIS** (THE FLEUR DE LIS).

*germanica*, German—This plant will grow in any soil, and needs but little attention; the flowers are varied and delicate in their colors, of which we have a fine collection, of about 40 choice named varieties. Also a number of varieties of the Spanish and English.

*japonica*, Japan—Dark blue color; introduced from Japan; very fine.

**IMPERATRA SACCHARINIFLORA.**

A very handsome, ornamental Grass, of pendulous growth.

**LATHYRUS** (THE EVERLASTING PEA).

*latifolius*, Broad-leaved—Rich purple blossoms ; very beautiful in rock work.  
*liatris spicata*—Large purple spikes of flowers ; very compact.

**LYCHNIS.**

*chalcedonica*.—Small star-like scarlet flowers.

*flos cuculi*, Ragged Robin—Well known, profuse flowering.

“ *flore plena alba*—Double white ; very beautiful. 50 cents.

**LYTHRUM ROSEUM SUPERBUM.**

Bears spikes of pretty rose-colored flowers.

**MATRICARIA, or PYRETHRUM** (THE FEVERFEW).

*carnea*—Single ; flesh color, with yellow center.

*parthenium*—Double white, daisy-like flowers ; blooms profusely for a long time.

**MYOSOTIS PALUSTRIS** (FORGET ME NOT)—Blue flowers.**PÆONIAS HERBACEOUS** (SEE SPECIAL LIST).**PAPAVER** (THE POPPY).

*orientale*—Very large, gorgeous, scarlet flowers, with a black spot in the center of each petal.

**POLEMONIUM** (THE GREEK VALERIAN).

*cœrulum*—Blue, bell-shaped flowers ; very profuse bloomer ; one of the first flowers to appear in the Spring ; continues in blossom for a long time.

*pulchellum*—White flowers ; otherwise like the above.

**PRIMULA ELATIOR** (THE POLYANTHUS).

A great variety of colors : very handsome for bordering.

**RANUNCULUS ACRIS PLENA** (THE CROWFOOT).

Commonly called the double Buttercup ; very perfect, double, yellow flowers.

**RUDBECKIA HIRTA.**

Very handsome, star-like flowers ; blossoming early in July, and continuing about a month.

**SACCHARINUM MADDENII.**

A beautiful, lofty growing plant ; foliage light green, with a distinct white stripe in the center of the leaves ; resembling the *Gynerium Argenteum*, or Pampas Grass.

**SALVIA.**

*Spelmanii*—Large, soft, velvety leaves ; stems encircled at each joint with tufts or masses of purplish lilac flowers.

**SEDUM** (THE STONE CROP).

*Braunii*—Yellow flowers, shaded brown. 15 cents.

*monstrosum*—Grows together in curious masses like the Coxcomb ; bright yellow flowers. 15 cents.

All have curious, fleshy leaves ; well suited for planting among rock work.

**SPIRÆA** (THE QUEEN OF THE MEADOW).

*filipendula*, fl. pl.—Produces masses of small, double, pure white flowers in June.

*japonica*—A charming variety of dwarf habit and small, pure white flowers in spikes.

*lobata*—Red tufted,

*ulmaria*—White tufted.

*variegata*—Leaves striped and blotched with bright yellow.

**TELEKIA CORDIFOLIA**—Large broad leaves : bright yellow, star shaped flowers.

**TRADESCANTIA** (THE SPIDERWORT).

**cœrulea**—Azure blue flowers,

**virginica purpurea**—Purple flowers.

Well known and popular.

**VERONICA** (THE SPEEDWELL).

**spicata**—Deep blue flowers in spikes.

**Walsteiniana**—Blue flowers.

Handsome herbaceous plants ; the flowers are useful for making bouquets.

**VIOLA** (THE VIOLET).

**Neapolitan**—Double, pale blue flowers. 15 cents each, \$1 per dozen.

**odorata**—Single blue flowers ; very fragrant ; beautiful for bouquets. 15 cts. each, \$1 per doz.

**odorata fl. pl.**, Sweet double flowered. Well known and highly prized for its exquisite perfume, and on account of its blooming very early in the Spring. 15 cents each, \$1 per doz.

**tricolor**, Pansy or Heartsease—Very beautiful and popular ; should have a shaded situation ; a great variety of colors.

**YUCCA** (THE ADAM'S NEEDLE).

**filamentosa**—A low, growing plant ; leaves resemble the common Flag ; produces white bell-shaped flowers, on a tall upright stem. 50 cents.

**filamentosa pendula**—A newer kind, of pendulous habit.

# PÆONIAS.

## TREE PÆONIAS.

The Tree Pæonia is comparatively new in this country. Many new varieties have been introduced, some of the finest of which we present below. They are mostly of a white, straw and rose color, and possess a very delicate, pleasant fragrance. We confidently recommend them to our patrons as being a very superior class of plants, succeeding well in this country.

### PRICE.

Per Plant (except otherwise noted),-----\$1 50

**Alba plena**—White changing to blush.

**Amabilis.**

**Athlete.**

**Blanche de Noisette**—Pure white.

**Brœcklinii.**

**Bijou de Chusa**—Pure white; double, superb.

**Cobiensky.**

**Edwardsii.**

**Hessiana.**

**Humel de Italie.**

**Imperatrice Josephine**—Dark rose, with a purple shade.

**Lachea.**

**Leopoldi.**

**Louis Mouchelet.**

**Lilacina alba.**

**Moutan or Banksia.**

**Maxima plena**—Rosy-carmine; very double and compact.

**Madam Amand.**

**Papaveracea**—Pale blush; center purple; very large, single.

**Prince de Vagrou.**

**Reine Elizabeth**—Rosy-crimson in center; shaded to light rose toward the margin;  
of immense size.

**Schultzei**—Carmine; deeply shaded with rosy lilac; fine form.

**Splendens.**

**Splendidissima.**

**Triomphe de vandermaelen.**

**Vandermaelen.**

## HERBACEOUS PÆONIAS.

### PRICE.

Per plant (except otherwise noted),.....	\$ 50
Per dozen plants, assorted (our selection),.....	4 50

**Albicans**—Double; creamy white, with blush tinge.

**Andersonii**—Dwarf habit; flowers of a deep flesh color.

**Humilis**—Fine rose-color; single; blooms early.

**L'Oriflamme**—Beautiful cherry red; center petals very small and compact.

**Officinalis**—Showy; single crimson, with yellow stamens.

“ **fl. pl.**—A well known variety; when in bloom its large, double, crimson flowers present a very gay appearance. 25 cts.

**Tenuifolia**—Single; bright crimson, with showy yellow stamens; dwarf habit; blooms early.

“ **fl. pl.**—A double variety of the above; has fine, full, crimson flowers. \$1 each.

**Violacea spherica**—Violet crimson; center petals finely cut; compact, fine.

## CHINESE PÆONIAS.

### PRICE.

Per plant (except otherwise noted),.....	\$ 50
Per dozen plants (our selection),.....	4 00

**Alba picta**—Beautiful white, tinged with yellow.

**Arsine Murat**—Deep rose, very compact.

**Charles Binder**—Deep rosy lilac; very large and compact; one of the best.

**Comte de Nanteuil**—Outside petals large, of a delicate pink; center small and fringed.

**Comte de Neiping.**

**Comte de Paris**—Purple rose; full and fine.

**Delachii**—Dark purplish crimson, resembling Pottsii, but more double and richer foliage.

**Delicatissima**—Deep rose; very large, full and fine.

**Donnelan's Seedling**—Double; purplish rose; very large, and fine form.

**Duchesse de Nemours**—The outside petals deep pink, with violet shade; inner petals light salmon, and fringed; very beautiful.

**Edulis superba**—Violet rose ; very full and sweet.

**Elegans**—Lilac, with blush.

**Elegantissima**—Blush, with salmon shade ; anemone flowered.

**Etienne Denis**—Rosy purple ; large and full ; superb.

**Festiva maxima**—Pure white ; marked with carmine in center ; flowers large and globular, in clusters ; one of the best.

**Flavescens**—Yellow center ; outside petals delicate blush, changing to white.

**Fischerii**—Single ; pure white, shaded lilac ; stamens fine sulphur yellow.

**Globosa**—Outside petals rose-center ; creamy blush ; globular.

**Grandiflora rosea**—Rose color ; center straw color ; very large and fragrant.

**Humeii**—Dark rose color ; very double ; large and perfect form ; conspicuous ; a very late bloomer. 35 cts.

**Joan of Arc**—Outside petals carmine ; center white tipped with carmine ; one of the best.

**La coquette**—Deep rose, shaded and tipped with salmon in center.

**Lady of Armouth**—Pure white ; center petals small and fine.

**Leonora Cabot**—Delicate flesh ; deeply stained with carmine.

**Madam Cabot**.

**Mrs. Dagge**—Pure white ; center beautifully marked with red ; very compact ; dwarf habit ; one of the earliest bloomers.

**Papaveracea**—Bi-color ; outside petals blush ; center straw color, changing to white.

**Plenissima variegata**—Full and large ; deep rose, tinted with pink.

**Pomponia**—Outside petals large ; purple-pink ; center salmon, very distinct and beautiful.

**Pottsii**—Purplish crimson ; one of the darkest ; excellent ; semi-double flowers.

**Richard Fettes**—Deep lilac ; beautiful.

**Rosea elegans**—Single and large ; a delicate flesh color ; stamens bright yellow.

“ **fragrans**—Deep rose ; double, large and fragrant.

**Sœur Rosalie**—Outside petals deep rose ; center pure white.

**Striata elegans**—Outside petals pale rose ; center carmine, and striped with salmon.

**Versicolor semi-pleno**—Deep rose, changing to light rose.

**Victoria modesta**—Outside petals large, and of a deep rose color, the center variegated, salmon and pink ; very fragrant.

“ **tricolor**—Outer petals delicate pink ; the center creamy white, and the petals lined and edged with red ; a gorgeous flower.

**Whittlejii**—White, deepening to yellow, or straw color in the center ; fragrant. 35 cts.

**Zoe Verniory**—Outside petals large ; white ; center sulphur yellow ; fragrant.

The Pæonias have lately attracted much attention, and the varieties been greatly improved and multiplied.

## PHLOXES.

---

The Phloxes are among the finest flowering plants in cultivation. They are very hardy, thriving with but little care, under all circumstances, and blooming in the greatest profusion from Midsummer till November. Every shade of color is combined in the flowers, which are very showy, producing a fine effect.

### PRICE.

Per plant.....	\$0 25
Per dozen plants (our selection).....	2 00

### DECUSSATA OR TALL GROWERS.

**Alexandrine Varannes.**

**Appolon.**

**Baron Govnella**

**Charles Rouillard**—Dazzling crimson, deep center, large truss; very fine.

**Clarissa Fontain**—Light blush, carmine center; fine.

**Croix de St. Louis**—Lilac and white striped.

**Duchesse de Magenta.**

**De Kane**—Bright rose purple, imbricated; fine.

**Dumont de Courset**—Rosy purple.

**Edward Andry**—Dark crimson.

**Hebe**—White; crimson eye.

**Hector Rouillard**—Dark red, carmine center.

**Jules Margotten**—Purplish carmine, deep scarlet center.

**Lady Gray Edgerton**—Pure white.

**Madam Adam**—White; rosy eye.

“ **Amezii Pothier.**

“ **Aubin**—Lilac rose; white center.

“ **Bernian.**

“ **Chauviere**—Deep purple.

**Madam Adam**—white ; rosy eye—CONTINUED.

“ **Corbay**—Blush white ; dark rose center.

“ **de Chambry**.

“ **Pepin**—Rosy lilac ; deep crimson center.

“ **Quetel**.

“ **Van Houttii**—Pure white, crimson eye ; extra,

“ **Victor Hugo**.

**Monsieur Forrest**—Purplish carmine, deep center.

“ **Le Docteur la Croix**.

“ **M. F. Desarbes**.

“ **Robin**.

**Ne plus ultra**—Bright salmon rose.

**Randalter**—White, distinct purple center.

**Souvenir de M. Pirolle**—Beautiful dark velvety crimson ; one of the best dark colored varieties.

**Variegata**—A new variety with beautiful variegated foliage.

**Verge de Marie**—Pure white, large truss ; one of the best.

## SUFFRUTICOSA, OR DWARF GROWERS.

**Abdul Medjid Kahn**—Pure white ; purple center.

**Æpidon**—Rosy lilac ; mottled and clouded ; large.

**Alba magnifica**—Creamy white ; large compact truss.

**Cardenal de Bonald**—White, shaded with violet ; large.

**Gerald de St. Trond**—White, mottled with pink.

**Le Croix de'Honneur**—A distinct purple and white cross ; flowers and truss very large and beautiful,

**Mr. Winfield**—Purple and white, clouded with distinct crimson, purple center.

**Rainbow**—Lilac and white, shaded with maroon ; the largest.

**Roi des Rosés**—Rosy purple, with crimson eye.

**Roi Leopold**—White, light purple striped.

**Rose Cheri**—White, striped and mottled with rose.

**Surpasse imbricata**—White, clouded with lilac ; petals imbricated.

**Surprise**—White, with crimson eye.

**Van Houttii**—White, rich purple striped.

**Variabilis**—White, tinged and mottled with rose ; variable.

## CARNATIONS AND PICOTEES.

---

The Carnation is held in universal esteem for its delicate, spicy fragrance, beautiful form, and the brilliancy and beauty of its colors. The Picotees are distinguished by the petals being margined.

### PRICE.

CARNATIONS, fine sorts, named colors.....	35 cents each, \$4 per doz.
PICOTEES,       "       "       "       "       ".....	35       "       "       \$4       "       "

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## MONTHLY OR TREE CARNATIONS.

One of the most desirable of all plants, either for decorating the Flower Garden in Summer, or for Green Houses in Winter. The flowers are of nearly every shade, most of them delightfully fragrant. For making Winter Bouquets it is perhaps the most valuable of all flowers, as it continues in bloom from October until April.

### PRICE.

Per plant.....	\$ 35
Per dozen plants.....	4 00

**Admirable**—Creamy white; large.

**Astoria**—Yellow, scarlet, and white.

**Beauty of Amateur**—Pure white; striped, with carmine; delicate, beautiful and free blooming.

**Brightness**—Rich, dazzling scarlet.

**Brutus**—Red, striped maroon.

**Cerise perfecta**—Very fine.

**Defiance**—Large; bright crimson.

**Flatbush**—Pure white; very fine.

**General Lafayette.**

**Grand Sultan**—Purple, scarlet striped.

**La Purity**—Carmine; extra fine.

**Little Beauty**—Orange, shaded crimson.

**Maseria**—Beautiful.

**President Degraw**—Pure white; the best.

**Vaillante**—Rich scarlet.

## HOLLYHOCKS.

---

The improved double varieties of Hollyhocks comprises every color and shade, from pure white to nearly black. They are very showy, and well deserve the increased attention they are receiving.

### PRICE.

Per plant, named colors,.....	\$ 25
Per dozen, named colors.....	2 50

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## SELECT CHRYSANTHEMUMS.

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### LARGE FLOWERING.

The Chrysanthemums are fine, late blooming plants. If grown out doors, and before they commence to bloom, they may be taken up and put into pots or tubs, where they will bloom profusely during Fall and early Winter, if kept from frost.

### PRICE.

Per plant,.....	\$ 25
Per dozen plants,.....	2 50

We have over fifty varieties of the newest and best.

## DAHLIAS.

---

Every season we add to our collection in this department, by importations from Europe, and discard inferior sorts. Our collection contains the finest sorts in cultivation. For list of sorts and descriptions, see Catalogue No. 3.

### PRICES, DRY ROOTS.

Fine sorts, named, per root,.....	\$ 50
Fine sorts, named, per dozen, 12 varieties, our selection,.....	4 00

## PLANTS FOR HEDGES AND SCREENS.

---

### EVERGREEN.

- Abies canadensis**, The Hemlock Spruce.—12 to 18 inches. \$3.00 per dozen; \$20.00 per 100.
- Abies excelsa**, The Norway Spruce.—9 to 12 inches. \$2.00 per dozen; 12.50 per 100.
- “ “ “ “ 18 to 24 inches. \$3.00 per dozen; \$20.00 per 100.
- Arbor Vitæ, American**, The White Cedar.—18 to 24 inches. \$2.50 per dozen; \$15.00 per 100.
- “ “ **Compacta**—12 to 18 inches. \$3.00 per dozen.
- “ “ **Tom Thumb**—(For a dwarf hedge). 9 to 12 inches. \$3.00 per dozen
- Buxus suffruticosa**, The Dwarf box, for edging.—\$25.00 per 100 yards.

### DECIDUOUS.

- Berberis vulgaris**, The Common Berberry.—\$12.00 per 100.
- Cydonia japonica**, The Japan Quince—\$20.00 per 100.
- Deutzia gracilis**, The Slender branched Deutzia—\$25 00 per 100.
- Gleditschia triacanthos**, The Honey, or Three Thorned Locust.—Two years old. \$4.00 per 100; \$25.00 per 1000.
- Maclura aurantiaca**, The Osage Orange—One year old; very fine. \$2.00 per 100; \$12.50 per 1000.
- Ligustrum vulgaris**, The Common Privet—Two years old. \$4.00 per 100; one year old; \$3 per 100; \$25 per 1000.
- Spiræas**, In variety—\$15 per 100.
- Lonicera tartarica**, The Upright Honeysuckle.—In variety. \$15 per 100.

## STOCKS, ETC.

**Salix Comwell**, For budding and grafting the finer sorts of Willow upon. 4 to 6 feet ; \$8 per 100.

“ **vittelina**, The Osier Willow—The best variety for making baskets. Cuttings fitted for planting, 75 cents per 100 ; \$6 per 1000.

For other Fruit and Ornamental Tree Stocks for Nurserymen, &c., see Catalogues Nos. 1 and 4.

## SPRING FLOWERING BULBS.

These should be planted in the Autumn.

	Per doz.	Per hund.
<b>Crocuses</b> , in different colors,.....	\$ 25	\$1 50
	each.	per dozen.
<b>Hyacinths</b> , Double, named, in different colors,.....	\$ 50	
“ “ mixed, “ “ .....	20	\$2 00
“ Single, named, “ “ .....	50	
“ “ mixed, “ “ .....	20	2 00
<b>Iris</b> , English,.....	20	2 00
“ Persian,.....	15	1 50
“ Spanish,.....	15	1 50
<b>Jonquils</b> , Double and Single,.....	15	1 50
<b>Polyanthus</b> , <b>Narcissus</b> , in varieties,.....	15	1 50
<b>Tulips</b> —Single early, named, in different colors,.....	15	1 50
“ “ “ mixed, “ “ .....	10	1 00
“ Double “ named, “ “ .....	20	2 00
“ “ “ mixed, “ “ .....	15	1 50
“ Late flowering Byblooms, “ “ .....	10	1 00
“ “ “ Bizarres, “ “ .....	10	1 00
“ “ “ Rose, “ “ .....	10	1 00
“ Parrot, named, “ “ .....	15	1 50
“ “ mixed, “ “ .....	10	1 00

## SUMMER AND AUTUMN FLOWERING BULBS.

These should be taken up in the Autumn, and kept in a green-house, or dry cellar during the Winter, where they will not freeze.

	each.	per doz.
<b>Amaryllis formosissima</b> , The Jacobean Lily—Bright showy crimson,.....	\$ 50	
“ <b>Johnsonii</b> —Crimson, striped with white,.....	1 00	
The above are only adapted for green-house culture.		
<b>Boussingaultia baselloides</b> , The Madeira Vine—A rapid climber, with thin “glossy foliage and white fragrant flowers,.....	25	
<b>Gladiolus gandavensis</b> —Orange yellow, with crimson,.....	15	\$1 50
“ Fine hybrids; mixed colors,.....	25	2 50
<b>Tigridia pavonia</b> —Rich scarlet, tinged and spotted with pure yellow,....	20	2 00
<b>Tuberose</b> —Double Italian, pure white and very fragrant; excellent for making bouquets,.....	15	1 50

## HARDY SUMMER AND AUTUMN FLOWERING BULBS.

These can be left in the ground all Winter.

	each.	per doz.
<b>Allium molle</b> —Pure white flowers,.....	\$ 15	\$1 00
<b>Colchium album</b> —The Autumn Crocus—White flowers,.....	25	2 50
“ <b>purpureum</b> “ “ Purple flowers,.....	25	2 50
“ <b>vernum</b> “ “ Light purple flowers,.....	25	2 50
<b>Crown Imperials</b> —Lily-shaped flowers of a bright orange scarlet on the top of stems about two feet high,.....	50	5 00
<b>Hyacinthus botrioides</b> , The Grape Hyacinth—The single flower is very small, forming bunches about an inch long, of a blue color,.....	12	1 00
<b>Lilium auratum</b> , The Golden-striped Lily.—Flowers of immense size, striped and spotted with golden yellow on a white ground color,.....	1 50	
“ <b>Candidum</b> , The Common White Lily,.....	25	
“ “ <b>fl. pl.</b> “ “ double,.....	25	
“ <b>lancifolium album</b> , The White Japan Lily,.....	1 00	
“ “ <b>corymbiflorum</b> , Japan Lily—Flowers in clusters,....	1 00	
“ “ <b>punctatum</b> , “ “ Pure white, finely spotted with rose,.....	1 50	
“ “ <b>rubrum</b> , Red “ “ Pure white, spotted with dark rose,.....	1 00	
“ <b>longifolium</b> —Long snow-white flowers,.....	25	
“ <b>trigrinum</b> , The Tiger Lily—Orange, spotted black,.....	25	
<b>Ornithogalum umbellatum</b> , The Star of Bethlehem,.....	50	
<b>Scilla siberica</b> , The Feathered Hyacinth—Deep blue flowers,.....	15	

For SELECT GREEN-HOUSE, BEDDING PLANTS, and Novelties,  
see Greenhouse Catalogue (No. 3.)

BEDDING PLANTS,  
*Plants for Hanging Baskets,*

VASES AND RUSTIC BASKETS FILLED TO ORDER.

*French Immortelles or Everlasting Flowers,*

AND

ORNAMENTAL GRASSES.

---

Particular attention given to the making of

**BOUQUETS, WREATHS, CROSSES,**

*CROWNS, FLORAL DESIGNS,*

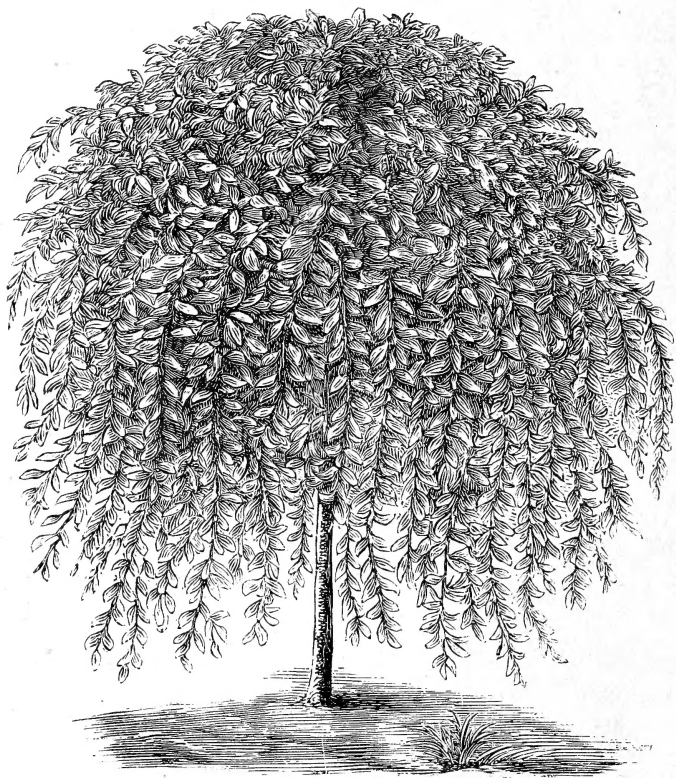
AND

DECORATIONS OF FLOWERS AND IMMORTELLES,

**FOR WEDDINGS, PARTIES AND FUNERALS.**

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Abies—The Spruce,	27	Juglans—The Walnut,	8
Acer—The Maple,	5	Juniperus—The Juniper,	28
Æsculus—The Horse Chestnut,	6	Kalmia—The Sheep Laurel,	31
Ailanthus—The Chinese Celestial Tree,	6	Kerria—The Globe Flower,	19
Akebia—The Akebia,	24	Kœlreuteria—The Kœlreuteria,	8
Alnus—The Alder,	6	Larix—The Larch,	8-14
Amelanchier—The Amelanchier,	15	Ligustrum—The Privet or Prin,	19
Amorpha—The Indigo Shrub,	15	Liquidambar—The Sweet Gum Tree,	9
Ampelopsis—The Virginia Creeper or American Ivy,	24	Liriodendron—The Tulip Tree, or White Wood,	9
Amygdalus—The Flowering Peach,	6	Lonicera—The Honeysuckle,	19-25
Amygdalus—The Almond,	15	Lycium—The Matrimony Vine,	26
Apricot—Weeping,	13	Magnolia—The Magnolia,	9
Aralia—The Angelique Tree or Hercules Club,	13	Mahonia—The Ashberry,	31
Aristolochia—The Birthwort or Pipe Vine,	16	Malus baccata—The Siberian Crab Apple,	9
Aucuba—The Gold Dust Tree,	24	Mespilus—The Mespilus,	9
Azalia—The Azalia,	30	Morus—The Mulberry,	9
Berberis—The Berberry,	16	Paliurus—The Christ's Thorn,	19
Betula—The Birch,	16	Pæonia arborescens—The Tree Pæonia,	19-48
Bignonia—The Trumpet Flower,	6-13	Chinese,	49
Broussonetia—The Paper Mulberry,	24	Herbaceous,	49
Bulbs—Hardy Summer and Autumn Flowering,	6	Pavia—The Dwarf Horse Chestnut,	19
Bulbs—Spring Flowering,	57	Paulownia—The Paulownia,	10
Bulbs—Summer and Autumn Flowering,	56	Periploca—The Virginia Silk Vine,	26
Buxus—The Box,	57	Philadelphus—The Syringa or Mock Orange,	19
Calycanthus—The Sweet Scented Shrub, or Allspice,	30	Phloxes—Decussata, or Tall Growers,	51
Caragana Siberica—The Siberian Pea Tree,	16	Suffruticosa, or Dwarf Growers,	52
Carnations and Picotees,	6	Picea—The Fir,	28
Carnations—Monthly or Tree,	6	Pinus—The Pine,	28
Carpinus—The Hornbeam,	53	Plants for Hedges and Screens, Deciduous,	55
Castanea—The Chestnut,	53	Evergreen,	55
Catalogues,	6	Populus—The Poplar,	10-14
Catalpa—The Catalpa,	7	Potentilla—The Potentilla,	20
Ceanothus—The Red Root,	4	Preface,	2
Celastrus—The American Bitter-Sweet or Staff Tree,	7	Prunus—The Prune,	20
Cephalotaxus—The Cephalotaxus,	16	Ptelia—The Trefoil Tree,	20
Cerasus—The Cherry,	25	Quercus—The Oak,	10
Cercis—The Judas Tree, or Red Bud,	25	Rhododendron—The Rose Bay,	31
Chionanthus—The White Fringe,	27-13	Rhus—The Sumach,	20
Chrysanthemums,	7	Ribes—The Flowering Currant,	20
Clematis—The Clematis,	16	Robinia—The Acacia or Locust Tree,	10
Climbing Shrub, Vines &c.,	54	Roses—Austrian or Yellow,	36
Colutea—The Bladder Senna,	25	Banksia,	41
Cornus—The Dogwood,	24	Bourbon,	38
Cotoneaster—The Cotoneaster,	16	Chinese, or Bengal,	42
Cratægus—The Hawthorn,	16	Climbing,	26-37
Cryptomeria Japonica—The Japan Cedar,	16	Hybrid Perpetual,	32
Cydonia Japonica—The Japan Quince,	16-30	Moss,	35
Cytisus—The Golden Chain,	7, 13, 30	Perpetual Moss,	35
Cupressus—The Cypress,	27	Noisette,	41
Daphne—The Daphne,	16	Pimprenelle—Remontant,	35
Deciduous Ornamental Trees,	7-17	Summer,	36
Shrubs,	28	Tea,	39
Weeping Trees,	17-31	Salisburya—The Maiden Hair Tree,	10
Deutzia—The Deutzia,	5	Salix—The Willow,	10-14
Dahlia,	15	Sambucus—The Grape Elder,	20
Dielytra Spectabilis,	13	Shepherdia—The Buffalo Berry Tree,	20
Eleagnus—The Wild Olive Tree,	17	Sorbus—The Mountain Ash,	11-14
Euonymus—The Spindle Tree,	55	Sophora—The Sophora,	11
Evergreen Shrubs,	45	Spiræa—The Spirea,	21
Trees,	17	Stock &c.,	56
Fagus—The Beech,	17-31	Symphoricarpos—The St. Peter's Wort	21
Forsythia—The Forsythia,	30	Syringa—The Lilac,	21
Fraxinus—The Ash,	27	Tamarix—The Tamarix,	22
Gleditsia—The Locust,	8-13	Taxodium disticha—The Deciduous Cypress,	11
Gymnocladus—The Kentucky Coffee Tree,	18	Taxus—The Yew,	29
Halesia—The Snow Drop Tree,	8-14	Thuja—The Arborvitæ,	29
Hardy Herbaceous or Border Plants,	8-14	Thuyopsis—The Thuyopsis,	30
Hedera—The Ivy,	8	Tilia—The Linden, or Basswood,	11-14
Hibiscus—The Althea or Rose of Sharon,	18	Ulmus—The Elm,	11-14
Hints to Correspondents,	43	Viburnum—The Viburnum,	23
Hollyhocks,	25	Vinca—The Periwinkle or Running Myrtle,	26
Hydrangea—The Hydrangea,	18	Virgileia lutea—The Yellow Wood,	12
Hypericum—The St. John's Wort,	3	Wellingtonia—The Sequoia,	39
Jasminum—The Jasmine,	54	Weigelia—The Weigelia,	23
	19-31	Wistaria—The Wistaria or Glycine,	26
	25	Yucca—The Adam's Needle,	31



(*Salix caprea pendula.*)

## THE KILMARNOCK WEEPING WILLOW.

From a specimen tree, grafted 7 ft. high.

The Kilmarnock Weeping Willow is one of the handsomest deciduous weeping trees in cultivation ; being particularly adapted for planting in cemeteries, or as single specimens on lawns &c.